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# Tomacorrientes, Interruptores Dispositivos smart & Sensores

*encender • apagar • controlar*

**Conéctate al futuro:**

La solución integral para un hogar  
funcional y moderno

electric  
**vcp**

# DISPOSITIVOS PARA INSTALACIONES ELÉCTRICAS



| CÓDIGO | REFERENCIA | DESCRIPCIÓN | PRECIO |
|--------|------------|-------------|--------|
|--------|------------|-------------|--------|

## INTERRUPTORES

|    |         |           |                                                                                                            |           |
|----|---------|-----------|------------------------------------------------------------------------------------------------------------|-----------|
| ** | DEV0019 | WS180-301 | Interruptor sencillo, 127V - 10A, color negro mate con tapa incluida.                                      | \$ 5.000  |
|    | DEV0004 | WS161-302 | Interruptor sencillo conmutable ( 3 vías), 127V - 10A, color blanco con tapa incluida.                     | \$ 4.600  |
|    | DEV0022 | WS180-302 | Interruptor sencillo conmutable ( 3 vías), 127V - 10A, color negro mate con tapa incluida.                 | \$ 6.700  |
|    | DEV0005 | WS161-304 | Interruptor doble conmutable ( 3 vías), 127V - 10A, color blanco con tapa incluida.                        | \$ 8.500  |
|    | DEV0023 | WS180-304 | Interruptor doble conmutable ( 3 vías), 127V - 10A, color negro mate con tapa incluida                     | \$ 9.000  |
|    | DEV0006 | WS161-306 | Interruptor triple conmutable ( 3 vías), 127V - 10A, color blanco con tapa incluida.                       | \$ 14.000 |
|    | DEV0024 | WS180-306 | Interruptor triple conmutable ( 3 vías), 127V - 10A, color negro mate con tapa incluida.                   | \$ 14.800 |
|    | DEV0007 | WS162-346 | Interruptor + tomacorriente con polo a tierra, 127V - 15A (nema 5-15R), color blanco con tapa incluida.    | \$ 9.100  |
|    | DEV0025 | WS180-346 | Interruptor + tomacorriente con polo a tierra, 127V - 15A (nema 5-15R), color negro mate con tapa incluida | \$ 9.800  |



WS180-302 WS161-302



WS180-306 WS161-306



WS180-409 WS162-409

## TIMBRES

|  |         |           |                                                                         |           |
|--|---------|-----------|-------------------------------------------------------------------------|-----------|
|  | DEV0014 | WS161-318 | Pulsador timbre sencillo 127V, 10A, color blanco con tapa incluida.     | \$ 5.600  |
|  | DEV0031 | WS180-318 | Pulsador timbre sencillo 127V, 10A, color negro mate con tapa incluida. | \$ 5.700  |
|  | DEV0034 | WS161-319 | Zumbador timbre 127V/ 0.014A- 0.7W, color blanco con tapa incluida.     | \$ 23.200 |
|  | DEV0033 | WS180-319 | Zumbador timbre 127V/ 0.014A- 0.7W, color negro mate con tapa incluida. | \$ 24.400 |

## TOMACORRIENTES

|    |         |           |                                                                                                                                     |           |
|----|---------|-----------|-------------------------------------------------------------------------------------------------------------------------------------|-----------|
|    | DEV0008 | WS162-409 | Tomacorriente doble con polo a tierra, 127V - 15A (nema 5-15R), color blanco con tapa incluida.                                     | \$ 6.500  |
|    | DEV0026 | WS180-409 | Tomacorriente doble con polo a tierra, 127V - 15A (nema 5-15R), color negro mate con tapa incluida.                                 | \$ 7.000  |
| ** | DEV0013 | WS162-231 | Tomacorriente sencillo con polo a tierra, 127V - 15A (nema 5-15R) + 2 salidas USB tipo A 5V - 2,1A, color blanco con tapa incluida. | \$ 28.800 |

## TOMACORRIENTES GFCI

|  |         |           |                                                                                                          |           |
|--|---------|-----------|----------------------------------------------------------------------------------------------------------|-----------|
|  | DEV0012 | WS162-501 | Tomacorriente doble GFCI con polo a tierra, 125V - 20A (nema 5-20R), color blanco con tapa incluida.     | \$ 47.300 |
|  | DEV0030 | WS162-500 | Tomacorriente doble GFCI con polo a tierra, 125V - 20A (nema 5-20R), color negro mate con tapa incluida. | \$ 43.500 |



WS162-500 WS162-501



WS161-318 WS161-319

\* Producto bajo pedido

\*\* Producto última vez en lista de precios o hasta agotar inventarios

NU Producto Nuevo

Lenor  
CS-LCO-14134-2022S1E1/205

# DISPOSITIVOS PARA INSTALACIONES ELÉCTRICAS



WS161-TV+TEL



WS162-3011



WS162-403



SEN5

| CÓDIGO                                                                                     | REFERENCIA   | DESCRIPCIÓN                                                                                                                                                                                                                                          | PRECIO                                                         |
|--------------------------------------------------------------------------------------------|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|
| <b>SALIDAS PARA TELEVISIÓN Y TELÉFONO</b>                                                  |              |                                                                                                                                                                                                                                                      |                                                                |
| DEV0009                                                                                    | WS161-TEL    | Toma sencillo para teléfono, color blanco con tapa incluida.                                                                                                                                                                                         | \$ 4.900                                                       |
| DEV0027                                                                                    | WS180-TEL    | Toma sencilla para teléfono, color negro mate con tapa incluida.                                                                                                                                                                                     | \$ 5.500                                                       |
| DEV0010                                                                                    | WS161-TV     | Toma sencillo para televisión, color blanco con tapa incluida.                                                                                                                                                                                       | \$ 5.300                                                       |
| DEV0028                                                                                    | WS180-TV     | Toma sencilla para televisión, color negro mate con tapa incluida.                                                                                                                                                                                   | \$ 6.000                                                       |
| DEV0011                                                                                    | WS161-TV+TEL | Toma con 1 salida para televisión y una salida para teléfono, color blanco con tapa incluida.                                                                                                                                                        | \$ 7.400                                                       |
| DEV0029                                                                                    | WS180-TV+TEL | Toma con 1 salida para televisión y una salida para teléfono, color negro mate con tapa incluida.                                                                                                                                                    | \$ 8.100                                                       |
| <b>TAPAS</b>                                                                               |              |                                                                                                                                                                                                                                                      |                                                                |
| DEV0015                                                                                    | WS162-001    | Tapa lisa o tapa ciega, color blanco.                                                                                                                                                                                                                | \$ 3.200                                                       |
| DEV0032                                                                                    | WS180-001    | Tapa lisa o tapa ciega, color negro mate.                                                                                                                                                                                                            | \$ 3.600                                                       |
| <b>PLUGS Y DRIVER SMART, AUTOMATIZA TUS ESPACIOS Y CONTROLA LOS DESDE LA APP VCP SMART</b> |              |                                                                                                                                                                                                                                                      |                                                                |
| DEV0017                                                                                    | WS162-3011   | Interrupción Smart ON/OFF tipo driver con tecnología WI-FI, Voltaje: 90V-250V, LED/CFL: 150W. Compatible con la App VCP Smart+ que se encuentra disponible en Play Store y App Store, compatible con Amazon Alexa®, Google Home® Google Assistant®   | \$ 85.700                                                      |
| DEV0018                                                                                    | WS162-403    | Tomacorriente Mini plug Smart ON/OFF con tecnología WI-FI, Voltaje: 100V-240V, 15A(nema 5-15R). Compatible con la App VCP Smart+ que se encuentra disponible en Play Store y App Store, compatible con Amazon Alexa®, Google Home® Google Assistant® | \$ 61.200                                                      |
| <b>SENSORES PIR - INFRARROJO, MONTAJE EN TECHO (NO REQUIERE UNIDAD DE CONTROL)</b>         |              |                                                                                                                                                                                                                                                      |                                                                |
|                                                                                            |              | <b>Cobertura</b>                                                                                                                                                                                                                                     | <b>Régimen Nominal</b>                                         |
| DEV0016                                                                                    | SEN5         | 360° - 6 metros de diámetro                                                                                                                                                                                                                          | Incandescente: 800 W @ 110 -130VAC, LED/CFL: 200 W @ 110 -130V |



\* Producto bajo pedido

\*\* Producto última vez en lista de precios o hasta agotar inventarios

NU Producto Nuevo

## Nuestras tomas y clavijas cumplen con el requisito nacional del RETIE y tiene certificación internacional

Nuestras tomas y clavijas además de cumplir con RETIE, están certificadas con la norma IEC60309-1 y la IEC60309-2, equivalente a la norma EN60309 parte 1 y la EN60309 parte 2

OVE Austrian Electrotechnical Association  
Eschenbachgasse 9 | 1010 Wien | Austria  
ZVR: 327276000 | www.ove.at

OVE Certification  
Kahlenberger Str. 2A | 1190 Wien | Austria  
T +43 1 370 50 05 | certification@ove.at

Validity of ÖVE-Certificates can be checked at [www.ove.at](http://www.ove.at)

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## ÖVE-CERTIFICATE

including the entitlement to use the Austrian Safety Mark



Certificate No.: 75244-007-06 Valid from: 2023 01 12 until: 2025 01 12

The Austrian Electrotechnical Association (OVE) hereby grants the right to the company mentioned below to label the listed products with the Austrian Safety Mark.

Company: LAUMAYER S.A.  
Cra 50C No. 10Sur - 61  
Medellin  
Colombia

Product: Plug for industrial purposes

The products submitted by the applicant were type tested in accordance with the requirements of the technical standards and specifications listed in this certificate. ÖVE certifies the conformity of the listed products and those products manufactured strictly identical to the submitted ones (EN ISO/IEC 17067, Conformity Assessment Scheme Type 5).

The manufacturing process and the products are subject to ongoing surveillance based on harmonized European procedures. This certificate has been issued under the presumption and conditional on the fact that the applicant holds all necessary legal rights with regard to the product, presented for the testing and certification.

Results of testing are shown in file No(s): 3694-1851/22

Österreichischer Verband für Elektrotechnik  
Head of ÖVE Certification

*T. Neumayer*  
Digitally signed by T. Neumayer  
Dipl.-Ing. T. Neumayer

Wien, 2023 01 12

OVE Certification  
Accredited by the Federal Ministry for Digital and Economic Affairs as Certification Body for products within the scope as given in the official decree and published under <https://akkreditierung-austria.gv.at>



OVE Austrian Electrotechnical Association  
Eschenbachgasse 9 | 1010 Wien | Austria  
ZVR: 327276000 | www.ove.at

OVE Certification  
Kahlenberger Str. 2A | 1190 Wien | Austria  
T +43 1 370 50 05 | certification@ove.at

Validity of ÖVE-Certificates can be checked at [www.ove.at](http://www.ove.at)

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Österreichischer Verband für Elektrotechnik  
Head of ÖVE Certification

*T. Neumayer*  
Digitally signed by T. Neumayer  
Dipl.-Ing. T. Neumayer

Wien, 2023 01 12

OVE Certification  
Accredited by the Federal Ministry for Digital and Economic Affairs as Certification Body for products within the scope as given in the official decree and published under <https://akkreditierung-austria.gv.at>




## TOMAS Y CLAVIJAS INDUSTRIALES 110 VAC. COLOR AMARILLO



TAR16/213-4



CLA16/013-4



TSP32/1232-4

| CÓDIGO | REFERENCIA | DESCRIPCIÓN |  |  |  |  | PRECIO |
|--------|------------|-------------|--|--|--|--|--------|
|--------|------------|-------------|--|--|--|--|--------|

### TOMAS Y CLAVIJAS 110 VAC. IP 44

|         |               | Tipo           | Corriente | Configuración | Tierra | IP    |           |
|---------|---------------|----------------|-----------|---------------|--------|-------|-----------|
| TCV0077 | TSP16/113-4   | Toma S/P       | 16 A      | 2P + T        | 4H     | IP 44 | \$ 78.900 |
| TCV0078 | TAR16/213-4   | Toma aérea     | 16 A      | 2P + T        | 4H     | IP 44 | \$ 47.500 |
| TCV0199 | TIN16/413-4f8 | Toma incrustar | 16 A      | 2P + T        | 4H     | IP 44 | \$ 42.800 |
| TCV0080 | CLA16/013-4   | Clavija        | 16 A      | 2P + T        | 4H     | IP 44 | \$ 37.300 |
| TCV0081 | TSP32/123-4   | Toma S/P       | 32 A      | 2P + T        | 4H     | IP 44 | \$ 62.500 |
| TCV0082 | TAR32/223-4   | Toma aérea     | 32 A      | 2P + T        | 4H     | IP 44 | \$ 72.100 |
| TCV0083 | TIN32/423-4   | Toma incrustar | 32 A      | 2P + T        | 4H     | IP 44 | \$ 60.000 |
| TCV0084 | CLA32/023-4   | Clavija        | 32 A      | 2P + T        | 4H     | IP 44 | \$ 60.300 |

### TOMAS Y CLAVIJAS 110 VAC. IP 67

|         |                 | Tipo           | Corriente | Configuración | Tierra | IP    |            |
|---------|-----------------|----------------|-----------|---------------|--------|-------|------------|
| TCV0093 | TSP16/1132-4    | Toma S/P       | 16 A      | 2P + T        | 4H     | IP 67 | \$ 122.800 |
| TCV0094 | TAR16/2132-4    | Toma aérea     | 16 A      | 2P + T        | 4H     | IP 67 | \$ 91.300  |
| TCV0200 | TIN16/4132-4f8  | Toma incrustar | 16 A      | 2P + T        | 4H     | IP 67 | \$ 90.600  |
| TCV0096 | CLA16/0132-4    | Clavija        | 16 A      | 2P + T        | 4H     | IP 67 | \$ 73.400  |
| TCV0097 | TSP32/1232-4    | Toma S/P       | 32 A      | 2P + T        | 4H     | IP 67 | \$ 160.900 |
| TCV0098 | TAR32/2232-4    | Toma aérea     | 32 A      | 2P + T        | 4H     | IP 67 | \$ 142.900 |
| TCV0099 | TIN32/4232-4f78 | Toma incrustar | 32 A      | 2P + T        | 4H     | IP 67 | \$ 126.400 |
| TCV0100 | CLA32/0232-4    | Clavija        | 32 A      | 2P + T        | 4H     | IP 67 | \$ 103.600 |



\* Producto bajo pedido

\*\* Producto última vez en lista de precios o hasta agotar inventarios  
NU Producto Nuevo

# TOMAS Y CLAVIJAS INDUSTRIALES 220 VAC. COLOR AZUL



| CÓDIGO                          | REFERENCIA    | DESCRIPCIÓN    |           |               |        |       | PRECIO    |
|---------------------------------|---------------|----------------|-----------|---------------|--------|-------|-----------|
| TOMAS Y CLAVIJAS 220 VAC. IP 44 |               |                |           |               |        |       |           |
|                                 |               | Tipo           | Corriente | Configuración | Tierra | IP    |           |
| TCV0024                         | TSP16/113-6   | Toma S/P       | 16 A      | 2P + T        | 6H     | IP 44 | \$ 44.300 |
| TCV0025                         | TAR16/213-6   | Toma aérea     | 16 A      | 2P + T        | 6H     | IP 44 | \$ 34.800 |
| TCV0197                         | TIN16/413-6f8 | Toma incrustar | 16 A      | 2P + T        | 6H     | IP 44 | \$ 37.500 |
| TCV0026                         | CLA16/013-6   | Clavija        | 16 A      | 2P + T        | 6H     | IP 44 | \$ 27.800 |
| TCV0171                         | TSP32/123-6   | Tomas S/P      | 32 A      | 2P + T        | 6H     | IP 44 | \$ 52.300 |
| TCV0154                         | TAR32/223-6   | Toma aérea     | 32 A      | 2P + T        | 6H     | IP 44 | \$ 43.100 |
| TCV0172                         | TIN32/423-6   | Toma incrustar | 32 A      | 2P + T        | 6H     | IP 44 | \$ 53.400 |
| TCV0153                         | CLA32/023-6   | Clavija        | 32 A      | 2P + T        | 6H     | IP 44 | \$ 35.900 |
| TCV0027                         | TSP16/114-9   | Toma S/P       | 16 A      | 3P + T        | 9H     | IP 44 | \$ 49.400 |
| TCV0028                         | TAR16/214-9   | Toma aérea     | 16 A      | 3P + T        | 9H     | IP 44 | \$ 41.500 |
| TCV0198                         | TIN16/414-9f8 | Toma incrustar | 16 A      | 3P + T        | 9H     | IP 44 | \$ 48.200 |
| TCV0037                         | CLA16/014-9   | Clavija        | 16 A      | 3P + T        | 9H     | IP 44 | \$ 29.500 |
| TCV0029                         | TSP32/124-9   | Toma S/P       | 32 A      | 3P + T        | 9H     | IP 44 | \$ 68.100 |
| TCV0030                         | TAR32/224-9   | Toma aérea     | 32 A      | 3P + T        | 9H     | IP 44 | \$ 67.200 |
| TCV0066                         | TIN32/424-9   | Toma incrustar | 32 A      | 3P + T        | 9H     | IP 44 | \$ 71.900 |
| TCV0038                         | CLA32/024-9   | Clavija        | 32 A      | 3P + T        | 9H     | IP 44 | \$ 55.100 |
| TCV0041                         | TSP16/115-9   | Toma S/P       | 16 A      | 3P + N + T    | 9H     | IP 44 | \$ 72.500 |
| TCV0042                         | TAR16/215-9   | Toma aérea     | 16 A      | 3P + N + T    | 9H     | IP 44 | \$ 53.600 |
| TCV0067                         | TIN16/415-9   | Toma incrustar | 16 A      | 3P + N + T    | 9H     | IP 44 | \$ 59.600 |
| TCV0051                         | CLA16/015-9   | Clavija        | 16 A      | 3P + N + T    | 9H     | IP 44 | \$ 50.800 |
| TCV0043                         | TSP32/125-9   | Toma S/P       | 32 A      | 3P + N + T    | 9H     | IP 44 | \$ 83.800 |
| TCV0044                         | TAR32/225-9   | Toma aérea     | 32 A      | 3P + N + T    | 9H     | IP 44 | \$ 81.800 |
| TCV0068                         | TIN32/425-9   | Toma incrustar | 32 A      | 3P + N + T    | 9H     | IP 44 | \$ 89.300 |
| TCV0052                         | CLA32/025-9   | Clavija        | 32 A      | 3P + N + T    | 9H     | IP 44 | \$ 63.100 |



TSP16/113-6



CLA16/013-6



TAR16/214-9



TIN16/415-9

\* Producto bajo pedido

\*\* Producto última vez en lista de precios o hasta agotar inventarios

NU Producto Nuevo



## TOMAS Y CLAVIJAS INDUSTRIALES 220 VAC. COLOR AZUL



TAR16/2132-6



TIN16/4132-6f78



CLA63/0345-9

CLAVIJA DE INCRUSTAR  
CLA32/6242-9

| CÓDIGO                          |         | REFERENCIA      | DESCRIPCIÓN       |               |            |    | PRECIO |              |
|---------------------------------|---------|-----------------|-------------------|---------------|------------|----|--------|--------------|
| TOMAS Y CLAVIJAS 220 VAC. IP 67 |         |                 |                   |               |            |    |        |              |
|                                 |         | Tipo            | Corriente         | Configuración | Tierra     | IP |        |              |
|                                 | TCV0109 | TSP16/1132-6    | Toma S/P          | 16 A          | 2P + T     | 6H | IP 67  | \$ 115.100   |
|                                 | TCV0110 | TAR16/2132-6    | Toma aérea        | 16 A          | 2P + T     | 6H | IP 67  | \$ 66.400    |
|                                 | TCV0201 | TIN16/4132-6f8  | Toma incrustar    | 16 A          | 2P + T     | 6H | IP 67  | \$ 81.500    |
|                                 | TCV0112 | CLA16/0132-6    | Clavija           | 16 A          | 2P + T     | 6H | IP 67  | \$ 62.900    |
| NU                              | TCV0206 | TSP32/1232-6    | Toma S/P          | 32 A          | 2P + T     | 6H | IP 67  | \$ 118.200   |
|                                 | TCV0207 | TAR32/2232-6    | Toma aérea        | 32 A          | 2P + T     | 6H | IP 67  | \$ 100.600   |
| NU                              | TCV0208 | TIN32/4232-6f78 | Toma incrustar    | 32 A          | 2P + T     | 6H | IP 67  | \$ 119.700   |
| NU                              | TCV0209 | CLA32/0232-6    | Clavija           | 32 A          | 2P + T     | 6H | IP 67  | \$ 96.500    |
|                                 | TCV0113 | TSP16/1142-9    | Toma S/P          | 16 A          | 3P + T     | 9H | IP 67  | \$ 115.800   |
|                                 | TCV0114 | TAR16/2142-9    | Toma aérea        | 16 A          | 3P + T     | 9H | IP 67  | \$ 100.300   |
|                                 | TCV0202 | TIN16/4142-9f8  | Toma incrustar    | 16 A          | 3P + T     | 9H | IP 67  | \$ 121.300   |
|                                 | TCV0116 | CLA16/0142-9    | Clavija           | 16 A          | 3P + T     | 9H | IP 67  | \$ 76.300    |
|                                 | TCV0117 | TSP32/1242-9    | Toma S/P          | 32 A          | 3P + T     | 9H | IP 67  | \$ 130.900   |
|                                 | TCV0118 | TAR32/2242-9    | Toma aérea        | 32 A          | 3P + T     | 9H | IP 67  | \$ 122.200   |
|                                 | TCV0119 | TIN32/4242-9f78 | Toma incrustar    | 32 A          | 3P + T     | 9H | IP 67  | \$ 142.500   |
|                                 | TCV0120 | CLA32/0242-9    | Clavija           | 32 A          | 3P + T     | 9H | IP 67  | \$ 121.100   |
|                                 | TCV0181 | CLA32/6242-9    | Clavija incrustar | 32 A          | 3P + T     | 9H | IP 67  | \$ 144.200   |
|                                 | TCV0031 | TSP63/1345-9    | Toma S/P          | 63 A          | 3P + T     | 9H | IP 67  | \$ 381.300   |
|                                 | TCV0033 | TAR63/2345-9    | Toma aérea        | 63 A          | 3P + T     | 9H | IP 67  | \$ 327.700   |
|                                 | TCV0032 | TIN63/4345-9    | Toma incrustar    | 63 A          | 3P + T     | 9H | IP 67  | \$ 259.400   |
|                                 | TCV0039 | CLA63/034-9     | Clavija           | 63 A          | 3P + T     | 9H | IP 67  | \$ 231.900   |
|                                 | TCV0183 | CLA63/634-9     | Clavija incrustar | 63 A          | 3P + T     | 9H | IP 67  | \$ 309.700   |
|                                 | TCV0034 | TSP125/1445-9   | Toma S/P          | 125 A         | 3P + T     | 9H | IP 67  | \$ 1.103.900 |
|                                 | TCV0036 | TAR125/2445-9   | Toma aérea        | 125 A         | 3P + T     | 9H | IP 67  | \$ 989.700   |
|                                 | TCV0035 | TIN125/4445-9   | Toma incrustar    | 125 A         | 3P + T     | 9H | IP 67  | \$ 650.300   |
|                                 | TCV0040 | CLA125/044-9    | Clavija           | 125 A         | 3P + T     | 9H | IP 67  | \$ 769.200   |
|                                 | TCV0121 | TSP16/1152-9    | Toma S/P          | 16 A          | 3P + N + T | 9H | IP 67  | \$ 118.500   |
|                                 | TCV0122 | TAR16/2152-9    | Toma aérea        | 16 A          | 3P + N + T | 9H | IP 67  | \$ 143.600   |
|                                 | TCV0123 | TIN16/4152-9f78 | Toma incrustar    | 16 A          | 3P + N + T | 9H | IP 67  | \$ 146.400   |
|                                 | TCV0124 | CLA16/0152-9    | Clavija           | 16 A          | 3P + N + T | 9H | IP 67  | \$ 81.200    |
|                                 | TCV0125 | TSP32/1252-9    | Toma S/P          | 32 A          | 3P + N + T | 9H | IP 67  | \$ 165.800   |
|                                 | TCV0126 | TAR32/2252-9    | Toma aérea        | 32 A          | 3P + N + T | 9H | IP 67  | \$ 146.700   |
|                                 | TCV0127 | TIN32/4252-9f78 | Toma incrustar    | 32 A          | 3P + N + T | 9H | IP 67  | \$ 157.100   |
|                                 | TCV0128 | CLA32/0252-9    | Clavija           | 32 A          | 3P + N + T | 9H | IP 67  | \$ 106.500   |
|                                 | TCV0045 | TSP63/1355-9    | Toma S/P          | 63 A          | 3P + N + T | 9H | IP 67  | \$ 362.500   |
|                                 | TCV0047 | TAR63/2355-9    | Toma aérea        | 63 A          | 3P + N + T | 9H | IP 67  | \$ 357.600   |
|                                 | TCV0046 | TIN63/4355-9    | Toma incrustar    | 63 A          | 3P + N + T | 9H | IP 67  | \$ 281.400   |
|                                 | TCV0053 | CLA63/035-9     | Clavija           | 63 A          | 3P + N + T | 9H | IP 67  | \$ 273.900   |
|                                 | TCV0048 | TSP125/1455-9   | Toma S/P          | 125 A         | 3P + N + T | 9H | IP 67  | \$ 1.295.600 |
|                                 | TCV0050 | TAR125/2455-9   | Toma aérea        | 125 A         | 3P + N + T | 9H | IP 67  | \$ 941.000   |
|                                 | TCV0049 | TIN125/4455-9   | Toma incrustar    | 125 A         | 3P + N + T | 9H | IP 67  | \$ 690.200   |
|                                 | TCV0054 | CLA125/045-9    | Clavija           | 125 A         | 3P + N + T | 9H | IP 67  | \$ 770.200   |

CERTIFICADO DE  
CONFORMIDAD

75244  
Certificado Internacional  
75244-015-06  
Homologado con RETIE  
Reconocido por la  
SIC

\* Producto bajo pedido

\*\* Producto última vez en lista de precios o hasta agotar inventarios

NU Producto Nuevo

# TOMAS Y CLAVIJAS INDUSTRIALES 440 VAC. COLOR ROJO

| CÓDIGO | REFERENCIA | DESCRIPCIÓN | PRECIO |
|--------|------------|-------------|--------|
|--------|------------|-------------|--------|

## TOMAS Y CLAVIJAS ESPECIALES PARA CONTENEDORES 440V

|         |                  | Tipo           | Corriente | Configuración | Tierra | IP    |            |
|---------|------------------|----------------|-----------|---------------|--------|-------|------------|
| TCV0173 | TAR32/2242-3V    | Toma aérea     | 32 A      | 3P + T        | 3H     | IP 67 | \$ 121.600 |
| TCV0174 | TIN32/4242-3F78V | Toma incrustar | 32 A      | 3P + T        | 3H     | IP 67 | \$ 99.200  |
| TCV0175 | CLA32/0242-3V    | Clavija        | 32 A      | 3P + T        | 3H     | IP 67 | \$ 93.000  |
| TCV0176 | TSP32/1242-3V    | Toma s/p       | 32 A      | 3P + T        | 3H     | IP 67 | \$ 114.200 |

## TOMAS Y CLAVIJAS 440 VAC. IP 44

|         |               | Tipo           | Corriente | Configuración | Tierra | IP    |           |
|---------|---------------|----------------|-----------|---------------|--------|-------|-----------|
| TCV0001 | TSP16/114-6   | Toma S/P       | 16 A      | 3P + T        | 6H     | IP 44 | \$ 47.000 |
| TCV0003 | TAR16/214-6   | Toma aérea     | 16 A      | 3P + T        | 6H     | IP 44 | \$ 41.800 |
| TCV0196 | TIN16/414-6f8 | Toma incrustar | 16 A      | 3P + T        | 6H     | IP 44 | \$ 41.600 |
| TCV0011 | CLA16/014-6   | Clavija        | 16 A      | 3P + T        | 6H     | IP 44 | \$ 30.200 |
| TCV0004 | TSP32/124-6   | Toma S/P       | 32 A      | 3P + T        | 6H     | IP 44 | \$ 53.100 |
| TCV0006 | TAR32/224-6   | Toma aérea     | 32 A      | 3P + T        | 6H     | IP 44 | \$ 53.200 |
| TCV0005 | TIN32/424-6   | Toma incrustar | 32 A      | 3P + T        | 6H     | IP 44 | \$ 66.100 |
| TCV0012 | CLA32/024-6   | Clavija        | 32 A      | 3P + T        | 6H     | IP 44 | \$ 41.400 |
| TCV0015 | TSP16/115-6   | Toma S/P       | 16 A      | 3P + N + T    | 6H     | IP 44 | \$ 52.800 |
| TCV0016 | TAR16/215-6   | Toma aérea     | 16 A      | 3P + N + T    | 6H     | IP 44 | \$ 51.500 |
| TCV0069 | TIN16/415-6   | Toma incrustar | 16 A      | 3P + N + T    | 6H     | IP 44 | \$ 52.800 |
| TCV0021 | CLA16/015-6   | Clavija        | 16 A      | 3P + N + T    | 6H     | IP 44 | \$ 38.500 |
| TCV0017 | TSP32/125-6   | Toma S/P       | 32 A      | 3P + N + T    | 6H     | IP 44 | \$ 74.800 |
| TCV0018 | TAR32/225-6   | Toma aérea     | 32 A      | 3P + N + T    | 6H     | IP 44 | \$ 62.600 |
| TCV0019 | TIN32/425-6   | Toma incrustar | 32 A      | 3P + N + T    | 6H     | IP 44 | \$ 67.100 |
| TCV0022 | CLA32/025-6   | Clavija        | 32 A      | 3P + N + T    | 6H     | IP 44 | \$ 44.700 |

## TOMAS Y CLAVIJAS 440 VAC. IP 67

|         |                 | Tipo              | Corriente | Configuración | Tierra | IP    |              |
|---------|-----------------|-------------------|-----------|---------------|--------|-------|--------------|
| TCV0129 | TSP16/1142-6    | Toma S/P          | 16 A      | 3P + T        | 6H     | IP 67 | \$ 116.400   |
| TCV0130 | TAR16/2142-6    | Toma aérea        | 16 A      | 3P + T        | 6H     | IP 67 | \$ 91.200    |
| TCV0203 | TIN16/4142-6f8  | Toma incrustar    | 16 A      | 3P + T        | 6H     | IP 67 | \$ 118.600   |
| TCV0132 | CLA16/0142-6    | Clavija           | 16 A      | 3P + T        | 6H     | IP 67 | \$ 76.300    |
| TCV0133 | TSP32/1242-6    | Toma S/P          | 32 A      | 3P + T        | 6H     | IP 67 | \$ 119.100   |
| TCV0134 | TAR32/2242-6    | Toma aérea        | 32 A      | 3P + T        | 6H     | IP 67 | \$ 106.200   |
| TCV0135 | TIN32/4242-6f78 | Toma incrustar    | 32 A      | 3P + T        | 6H     | IP 67 | \$ 129.600   |
| TCV0136 | CLA32/0242-6    | Clavija           | 32 A      | 3P + T        | 6H     | IP 67 | \$ 96.700    |
| TCV0180 | CLA32/6242-6    | Clavija incrustar | 32 A      | 3P + T        | 6H     | IP 67 | \$ 115.200   |
| TCV0007 | TSP63/1345-6    | Toma S/P          | 63 A      | 3P + T        | 6H     | IP 67 | \$ 288.200   |
| TCV0008 | TAR63/2345-6    | Toma aérea        | 63 A      | 3P + T        | 6H     | IP 67 | \$ 291.900   |
| TCV0062 | TIN63/4345-6    | Toma incrustar    | 63 A      | 3P + T        | 6H     | IP 67 | \$ 258.500   |
| TCV0013 | CLA63/034-6     | Clavija           | 63 A      | 3P + T        | 6H     | IP 67 | \$ 229.000   |
| TCV0182 | CLA63/634-6     | Clavija incrustar | 63 A      | 3P + T        | 6H     | IP 67 | \$ 247.900   |
| TCV0009 | TSP125/1445-6   | Toma S/P          | 125 A     | 3P + T        | 6H     | IP 67 | \$ 918.600   |
| TCV0010 | TAR125/2445-6   | Toma aérea        | 125 A     | 3P + T        | 6H     | IP 67 | \$ 812.800   |
| TCV0061 | TIN125/4445-6   | Toma incrustar    | 125 A     | 3P + T        | 6H     | IP 67 | \$ 607.000   |
| TCV0014 | CLA125/044-6    | Clavija           | 125 A     | 3P + T        | 6H     | IP 67 | \$ 597.400   |
| TCV0137 | TSP16/1152-6    | Toma S/P          | 16 A      | 3P + N + T    | 6H     | IP 67 | \$ 107.500   |
| TCV0138 | TAR16/2152-6    | Toma aérea        | 16 A      | 3P + N + T    | 6H     | IP 67 | \$ 92.400    |
| TCV0139 | TIN16/4152-6f78 | Toma incrustar    | 16 A      | 3P + N + T    | 6H     | IP 67 | \$ 122.100   |
| TCV0140 | CLA16/0152-6    | Clavija           | 16 A      | 3P + N + T    | 6H     | IP 67 | \$ 79.600    |
| TCV0141 | TSP32/1252-6    | Toma S/P          | 32 A      | 3P + N + T    | 6H     | IP 67 | \$ 166.200   |
| TCV0142 | TAR32/2252-6    | Toma aérea        | 32 A      | 3P + N + T    | 6H     | IP 67 | \$ 124.700   |
| TCV0143 | TIN32/4252-6f78 | Toma incrustar    | 32 A      | 3P + N + T    | 6H     | IP 67 | \$ 149.500   |
| TCV0144 | CLA32/0252-6    | Clavija           | 32 A      | 3P + N + T    | 6H     | IP 67 | \$ 105.000   |
| TCV0020 | TSP63/1355-6    | Toma S/P          | 63 A      | 3P + N + T    | 6H     | IP 67 | \$ 363.100   |
| TCV0060 | TAR63/2355-6    | Toma aérea        | 63 A      | 3P + N + T    | 6H     | IP 67 | \$ 340.300   |
| TCV0063 | TIN63/4355-6    | Toma incrustar    | 63 A      | 3P + N + T    | 6H     | IP 67 | \$ 243.900   |
| TCV0023 | CLA63/035-6     | Clavija           | 63 A      | 3P + N + T    | 6H     | IP 67 | \$ 265.700   |
| TCV0057 | TSP125/1455-6   | Toma S/P          | 125 A     | 3P + N + T    | 6H     | IP 67 | \$ 1.019.000 |
| TCV0059 | TAR125/2455-6   | Toma aérea        | 125 A     | 3P + N + T    | 6H     | IP 67 | \$ 1.005.700 |
| TCV0058 | TIN125/4455-6   | Toma incrustar    | 125 A     | 3P + N + T    | 6H     | IP 67 | \$ 685.700   |
| TCV0070 | CLA125/045-6    | Clavija           | 125 A     | 3P + N + T    | 6H     | IP 67 | \$ 753.300   |



TSP16/114-6



TAR16/214-6



TSP32/1242-6



TIN32/4242-6F78



CLAVIJA DE INCRUSTAR  
CLA63/634-6



TSP125/1455-6



CLA32/0242-3V



## TOMAS Y CLAVIJAS INDUSTRIALES 500 VAC. COLOR NEGRO. UNIDADES MULTISERVICIOS PARA TOMAS VCP



CLA63 0345-7



TIN16/414-7



UMS FLEX 6-S3



S230E-5



THD-1016



TRC-16

| CÓDIGO | REFERENCIA | DESCRIPCIÓN |  |  |  |  | PRECIO |
|--------|------------|-------------|--|--|--|--|--------|
|--------|------------|-------------|--|--|--|--|--------|

### TOMAS Y CLAVIJAS 500 VAC. IP 44

|         |               | Tipo           | Corriente | Configuración | Tierra | IP    |           |
|---------|---------------|----------------|-----------|---------------|--------|-------|-----------|
| TCV0155 | TAR16/214-7   | Toma aérea     | 16 A      | 3P + T        | 7H     | IP 44 | \$ 48.600 |
| TCV0156 | TSP16/114-7   | Toma S/P       | 16 A      | 3P + T        | 7H     | IP 44 | \$ 54.600 |
| TCV0204 | TIN16/414-7f8 | Toma incrustar | 16 A      | 3P + T        | 7H     | IP 44 | \$ 47.900 |
| TCV0158 | CLA16/014-7   | Clavija        | 16 A      | 3P + T        | 7H     | IP 44 | \$ 36.600 |
| TCV0159 | TAR32/224-7   | Toma aérea     | 32 A      | 3P + T        | 7H     | IP 44 | \$ 79.200 |
| TCV0160 | TSP32/124-7   | Toma S/P       | 32 A      | 3P + T        | 7H     | IP 44 | \$ 81.000 |
| TCV0161 | TIN32/424-7   | Toma incrustar | 32 A      | 3P + T        | 7H     | IP 44 | \$ 63.600 |
| TCV0162 | CLA32/024-7   | Clavija        | 32 A      | 3P + T        | 7H     | IP 44 | \$ 60.400 |

### TOMAS Y CLAVIJAS 500 VAC. IP 67

|         |                | Tipo           | Corriente | Configuración | Tierra | IP    |            |
|---------|----------------|----------------|-----------|---------------|--------|-------|------------|
| TCV0167 | TAR32/2252-7   | Toma aérea     | 32 A      | 3P + N + T    | 7H     | IP 67 | \$ 391.300 |
| TCV0168 | TSP32/1252-7   | Toma S/P       | 32 A      | 3P + N + T    | 7H     | IP 67 | \$ 402.300 |
| TCV0205 | TIN32/4252-7f8 | Toma incrustar | 32 A      | 3P + N + T    | 7H     | IP 67 | \$ 451.200 |
| TCV0170 | CLA32/0252-7   | Clavija        | 32 A      | 3P + N + T    | 7H     | IP 67 | \$ 372.200 |
| TCV0163 | TAR63/2345-7   | Toma aérea     | 63 A      | 3P + T        | 7H     | IP 67 | \$ 356.900 |
| TCV0164 | TSP63/1345-7   | Toma S/P       | 63 A      | 3P + T        | 7H     | IP 67 | \$ 375.000 |
| TCV0165 | TIN63/4345-7   | Toma incrustar | 63 A      | 3P + T        | 7H     | IP 67 | \$ 340.400 |
| TCV0166 | CLA63/034-7    | Clavija        | 63 A      | 3P + T        | 7H     | IP 67 | \$ 288.200 |
| TCV0178 | TAR125/2445-7  | Toma aérea     | 125 A     | 3P + T        | 7H     | IP 67 | \$ 949.300 |
| TCV0177 | CLA125/0445-7  | Clavija        | 125 A     | 3P + T        | 7H     | IP 67 | \$ 659.300 |

### CAJA BASE PARA UNIDADES MULTISERVICIO IP 67

|         |                | #Ventanas | #Módulos para MCB | Dimensiones<br>H x W x D | IP    |            |
|---------|----------------|-----------|-------------------|--------------------------|-------|------------|
| TCV0187 | UMS FLEX 6-S3  | 3         | Hasta 6 módulos   | 471 x 160 x 132 mm       | IP 67 | \$ 370.200 |
| TCV0188 | UMS FLEX 10-S4 | 4         | Hasta 10 módulos  | 471 x 230 x 158 mm       | IP 67 | \$ 493.900 |
| TCV0189 | UMS FLEX 16-S6 | 6         | Hasta 16 módulos  | 471 x 330 x 158 mm       | IP 67 | \$ 844.900 |

Cada caja base para unidades multiservicio de cualquier referencia incluye una tapa ciega Ref: TBF-8097F

### ACCESORIOS PARA ENSAMBLE DE UNIDADES MULTISERVICIO

|    |         |           |                                             |            |
|----|---------|-----------|---------------------------------------------|------------|
|    | TCV0151 | S230E-5   | Toma sencilla 15 A - 125 Vca. NEMA 5 - 15R  | \$ 45.500  |
|    | TCV0190 | TBF-8097F | Tapa ciega 80x97mm                          | \$ 15.200  |
|    | TCV0191 | TFN-5050F | Flange adaptador para toma NEMA 50x50mm     | \$ 19.300  |
|    | TCV0192 | THD-1016  | Manija para UMS FLEX 10-S4 Y UMS FLEX 16-S6 | \$ 44.600  |
|    | TCV0194 | TRC-16    | Rack metálico rojo para caja UMS FLEX 16-S6 | \$ 748.800 |
|    | TCV0195 | TKIT-RACK | Kit de montaje para rack metálico           | \$ 29.600  |
| NU | ACV0227 | VPEM-20   | Prensaestopa Rosca Métrica Gris 6-12mm      | \$ 2.000   |
| NU | ACV0228 | VPEM-25   | Prensaestopa Rosca Métrica Gris 13-18mm     | \$ 3.200   |
| NU | ACV0229 | VPEM-32   | Prensaestopa Rosca Métrica Gris 18-25mm     | \$ 5.400   |
| NU | ACV0230 | VPEM-40   | Prensaestopa Rosca Métrica Gris 25-32mm     | \$ 8.100   |

\* Producto bajo pedido

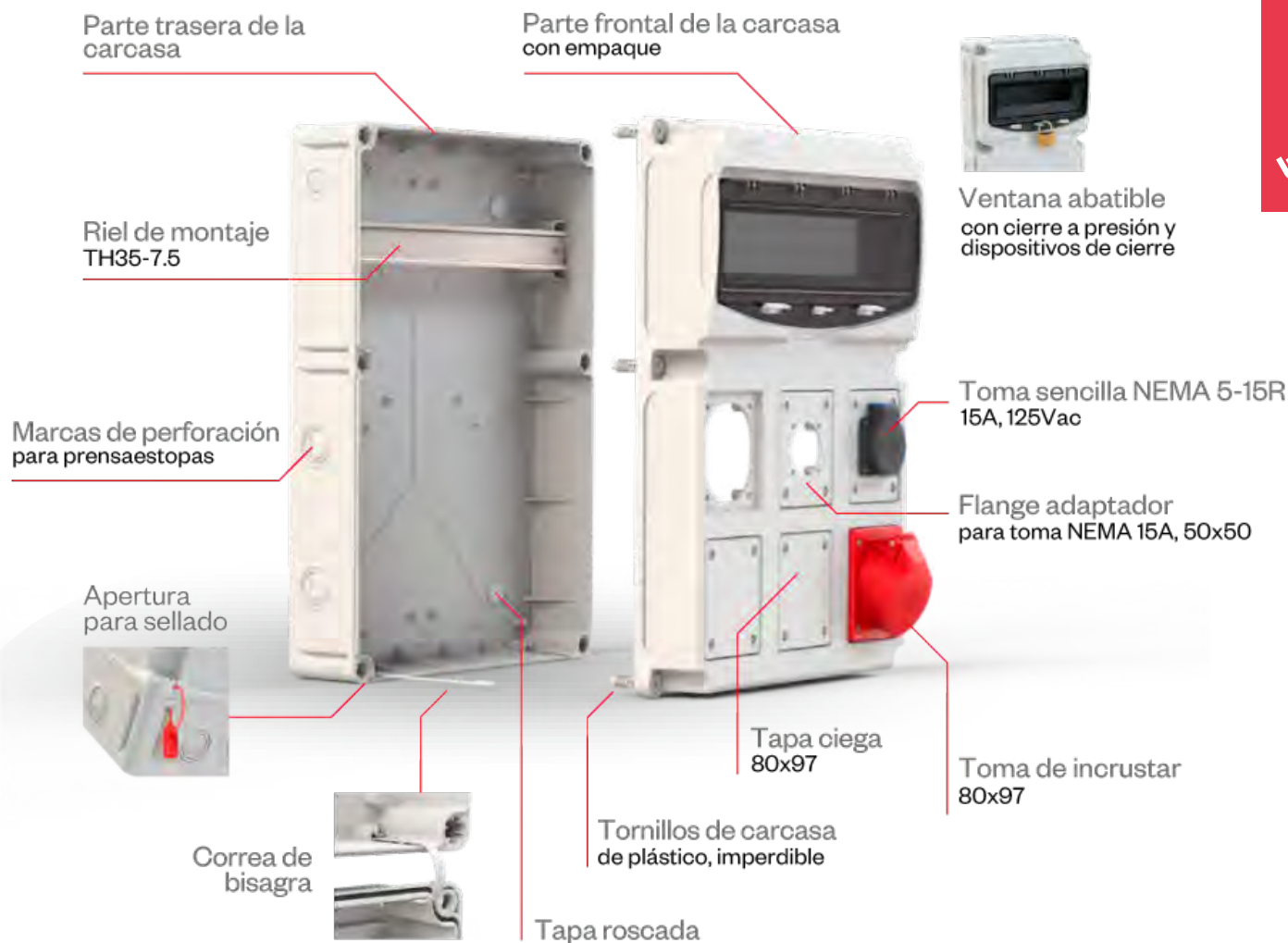
\*\* Producto última vez en lista de precios o hasta agotar inventarios

NU Producto Nuevo



# UNIDADES MULTISERVICIO PARA TOMAS VCP DE 16 Y 32 AMP

**IP 66/67 - IK08**



## TABLA DE CONFIGURACIÓN

| IP44       | 110 VAC | 220 VAC |         |         |         | 440 VAC |         | 500 VAC |                  | 15 A - 125 V |
|------------|---------|---------|---------|---------|---------|---------|---------|---------|------------------|--------------|
|            | 2P+T    | 2P+T    | 3P+T    | 3P+N+T  | 3P+T    | 3P+N+T  | 3P+T    | 3P+N+T  | <b>NEMA 5-15</b> |              |
| <b>16A</b> | TCV0199 | TCV0197 | TCV0198 | TCV0067 | TCV0196 | TCV0069 | TCV0204 | -       | TCV0151          |              |
| <b>32A</b> | TCV0083 | TCV0172 | TCV0066 | TCV0068 | TCV0005 | TCV0019 | TCV0161 | -       | -                |              |
| IP67       | 110 VAC | 220 VAC |         |         |         | 440 VAC |         | 500 VAC |                  |              |
|            | 2P+T    | 2P+T    | 3P+T    | 3P+N+T  | 3P+T    | 3P+N+T  | 3P+T    | 3P+N+T  |                  |              |
| <b>16A</b> | TCV0200 | TCV0201 | TCV0202 | TCV0123 | TCV0203 | TCV0139 | -       | -       |                  |              |
| <b>32A</b> | TCV0099 | TCV0208 | TCV0119 | TCV0127 | TCV0135 | TCV0143 | -       | TCV0205 |                  |              |

## TABLA PARA SELECCIÓN DE PRENSAESTOPAS PARA CAJAS MULTISERVICIO Y TOMAS DE SOBREPONER



UMS FLEX 10-S4



UMS FLEX 10-S4



UMS FLEX 10-S4



TSP32/123-6



TSP16/114-6



TSP32/124-6

| CÓDIGO | REFERENCIA | DESCRIPCIÓN |
|--------|------------|-------------|
|--------|------------|-------------|

### PRENSAESTOPAS PARA CAJAS MULTISERVICIO

|         |                | Lado de alimentación | Prensaestopa M (mm)                       | Código Prensaestopa                                           |
|---------|----------------|----------------------|-------------------------------------------|---------------------------------------------------------------|
| TCV0187 | UMS FLEX 6-S3  | Superior e inferior  | 1 x M32 / M40                             | 1 x ACV0229 ó ACV0230                                         |
|         |                | Laterales            | 1 x M20<br>2 x M25 / M32                  | 1 x ACV0227<br>2 x ACV0228 ó ACV0229                          |
| TCV0188 | UMS FLEX 10-S4 | Superior e inferior  | 1 x M32 / M40<br>2 x M25 / M32            | 1 x ACV0229 ó ACV0230<br>2 x ACV0228 ó ACV0229                |
|         |                | Laterales            | 1 x M20<br>2 x M25 / M32                  | 1 x ACV0227<br>2 x ACV0228 ó ACV0229                          |
| TCV0189 | UMS FLEX 16-S6 | Superior e inferior  | 1 x M32 / M40<br>2 x M25 / M32<br>2 x M20 | 1 x ACV0229 ó ACV0230<br>2 x ACV0228 ó ACV0229<br>2 x ACV0227 |
|         |                | Laterales            | 1 x M20<br>2 x M25 / M32                  | 1 x ACV0227<br>2 x ACV0228 ó ACV0229                          |

### PRENSAESTOPAS PARA TOMAS DE SOBREPONER AMARILLAS

|         |              | Prensaestopa M (mm) | Código Prensaestopa | Referencia Prensaestopa |
|---------|--------------|---------------------|---------------------|-------------------------|
| TCV0077 | TSP16/113-4  | M25                 | ACV0228             | VPEM-25                 |
| TCV0081 | TSP32/123-4  | M25                 | ACV0228             | VPEM-25                 |
| TCV0093 | TSP16/1132-4 | M25                 | ACV0228             | VPEM-25                 |
| TCV0097 | TSP32/1232-4 | M25                 | ACV0228             | VPEM-25                 |

### PRENSAESTOPAS PARA TOMAS DE SOBREPONER AZULES

|         |               | Prensaestopa M (mm)                          | Código Prensaestopa                      | Referencia Prensaestopa                  |
|---------|---------------|----------------------------------------------|------------------------------------------|------------------------------------------|
| TCV0024 | TSP16/113-6   | M25                                          | ACV0228                                  | VPEM-25                                  |
| TCV0027 | TSP16/114-9   | M25                                          | ACV0228                                  | VPEM-25                                  |
| TCV0041 | TSP16/115-9   | M25                                          | ACV0228                                  | VPEM-25                                  |
| TCV0171 | TSP32/123-6   | M25                                          | ACV0228                                  | VPEM-25                                  |
| TCV0029 | TSP32/124-9   | M25                                          | ACV0228                                  | VPEM-25                                  |
| TCV0043 | TSP32/125-9   | M25                                          | ACV0228                                  | VPEM-25                                  |
| TCV0109 | TSP16/1132-6  | M25                                          | ACV0228                                  | VPEM-25                                  |
| TCV0113 | TSP16/1142-9  | M25                                          | ACV0228                                  | VPEM-25                                  |
| TCV0121 | TSP16/1152-9  | M25                                          | ACV0228                                  | VPEM-25                                  |
| TCV0206 | TSP32/1232-6  | M25                                          | ACV0228                                  | VPEM-25                                  |
| TCV0117 | TSP32/1242-9  | M25                                          | ACV0228                                  | VPEM-25                                  |
| TCV0125 | TSP32/1252-9  | M25                                          | ACV0228                                  | VPEM-25                                  |
| TCV0031 | TSP63/1345-9  | Posterior: M40<br>Frontal: 2xM32             | Posterior: ACV0230<br>Frontal: 2xACV0229 | Posterior: VPEM-40<br>Frontal: 2xVPEM-32 |
| TCV0045 | TSP63/1355-9  | Posterior: M40<br>Frontal: 2xM32             | Posterior: ACV0230<br>Frontal: 2xACV0229 | Posterior: VPEM-40<br>Frontal: 2xVPEM-32 |
| TCV0034 | TSP125/1445-9 | Posterior: M63/Ø50<br>Frontal: 2XØ40 (2xM40) | Frontal: 2xACV0230                       | Frontal: 2xVPEM-40                       |
| TCV0048 | TSP125/1455-9 | Posterior: M63/Ø50<br>Frontal: 2XØ40 (2xM40) | Frontal: 2xACV0230                       | Frontal: 2xVPEM-40                       |

# TABLA PARA SELECCIÓN DE PRENSAESTOPAS PARA CAJAS MULTISERVICIO Y TOMAS DE SOBREPONER

| CÓDIGO | REFERENCIA | DESCRIPCIÓN |
|--------|------------|-------------|
|--------|------------|-------------|

## PRENSAESTOPAS PARA TOMAS DE SOBREPONER ROJAS

|         |               | Prensaestopa M (mm)                          | Código Prensaestopa                      | Referencia Prensaestopa                  |
|---------|---------------|----------------------------------------------|------------------------------------------|------------------------------------------|
| TCV0001 | TSP16/114-6   | M25                                          | ACV0228                                  | VPEM-25                                  |
| TCV0015 | TSP16/115-6   | M25                                          | ACV0228                                  | VPEM-25                                  |
| TCV0004 | TSP32/124-6   | M25                                          | ACV0228                                  | VPEM-25                                  |
| TCV0017 | TSP32/125-6   | M25                                          | ACV0228                                  | VPEM-25                                  |
| TCV0129 | TSP16/1142-6  | M25                                          | ACV0228                                  | VPEM-25                                  |
| TCV0137 | TSP16/1152-6  | M25                                          | ACV0228                                  | VPEM-25                                  |
| TCV0176 | TSP32/1242-3V | M25                                          | ACV0228                                  | VPEM-25                                  |
| TCV0133 | TSP32/1242-6  | M25                                          | ACV0228                                  | VPEM-25                                  |
| TCV0141 | TSP32/1252-6  | M25                                          | ACV0228                                  | VPEM-25                                  |
| TCV0007 | TSP63/1345-6  | Posterior: M40<br>Frontal: 2xM32             | Posterior: ACV0230<br>Frontal: 2xACV0229 | Posterior: VPEM-40<br>Frontal: 2xVPEM-32 |
| TCV0020 | TSP63/1355-6  | Posterior: M40<br>Frontal: 2xM32             | Posterior: ACV0230<br>Frontal: 2xACV0229 | Posterior: VPEM-40<br>Frontal: 2xVPEM-32 |
| TCV0009 | TSP125/1445-6 | Posterior: M63/Ø50<br>Frontal: 2XØ40 (2xM40) | Frontal: 2xACV0230                       | Frontal: 2xVPEM-40                       |
| TCV0057 | TSP125/1455-6 | Posterior: M63/Ø50<br>Frontal: 2XØ40 (2xM40) | Frontal: 2xACV0230                       | Frontal: 2xVPEM-40                       |



TSP63/1345-6



TSP63/1345-6

## PRENSAESTOPAS PARA TOMAS DE SOBREPONER NEGRAS

|         |              | Prensaestopa M (mm)              | Código Prensaestopa                      | Referencia Prensaestopa                  |
|---------|--------------|----------------------------------|------------------------------------------|------------------------------------------|
| TCV0156 | TSP16/114-7  | M25                              | ACV0228                                  | VPEM-25                                  |
| TCV0160 | TSP32/124-7  | M25                              | ACV0228                                  | VPEM-25                                  |
| TCV0168 | TSP32/1252-7 | M25                              | ACV0228                                  | VPEM-25                                  |
| TCV0164 | TSP63/1345-7 | Posterior: M40<br>Frontal: 2xM32 | Posterior: ACV0230<br>Frontal: 2xACV0229 | Posterior: VPEM-40<br>Frontal: 2xVPEM-32 |



TSP63/1345-6

# BARRAS RÍGIDAS DE COBRE

| CÓDIGO | REFERENCIA | DESCRIPCIÓN | PRECIO |
|--------|------------|-------------|--------|
|--------|------------|-------------|--------|

## BARRAS RÍGIDAS DE COBRE DE 5m DE LONGITUD Y CANTO REDONDO

|    |         |                     | Espesor |      | Ancho mm |       |               |
|----|---------|---------------------|---------|------|----------|-------|---------------|
|    |         |                     | mm      | pg   | mm       | pg    |               |
| NU | BAR0049 | VRC 3 x 15 x 5000   | 3       | 1/8  | 15       | 5/8   | BAJO CONSULTA |
| NU | BAR0067 | VRC 3 X 20 X 5000   | 3       | 1/8  | 20       | 3/4   | BAJO CONSULTA |
| NU | BAR0050 | VRC 5 x 16 x 5000   | 5       | 3/16 | 16       | 5/8   | BAJO CONSULTA |
| NU | BAR0051 | VRC 5 x 20 x 5000   | 5       | 3/16 | 20       | 3/4   | BAJO CONSULTA |
| NU | BAR0064 | VRC 5 X 25 X 5000   | 5       | 3/16 | 25       | 1     | BAJO CONSULTA |
| NU | BAR0052 | VRC 5 x 30 x 5000   | 5       | 3/16 | 30       | 1 1/4 | BAJO CONSULTA |
| NU | BAR0053 | VRC 5 x 40 x 5000   | 5       | 3/16 | 40       | 1 1/2 | BAJO CONSULTA |
| NU | BAR0054 | VRC 5 x 50 x 5000   | 5       | 3/16 | 50       | 2     | BAJO CONSULTA |
| NU | BAR0055 | VRC 5 x 60 x 5000   | 5       | 3/16 | 60       | 2 1/2 | BAJO CONSULTA |
| NU | BAR0056 | VRC 5 x 80 x 5000   | 5       | 3/16 | 80       | 3 1/4 | BAJO CONSULTA |
| NU | BAR0057 | VRC 5 x 100 x 5000  | 5       | 3/16 | 100      | 4     | BAJO CONSULTA |
| NU | BAR0066 | VRC 10 X 20 X 5000  | 10      | 3/8  | 20       | 3/4   | BAJO CONSULTA |
| NU | BAR0065 | VRC 10 X 30 X 5000  | 10      | 3/8  | 30       | 1 1/4 | BAJO CONSULTA |
| NU | BAR0058 | VRC 10 x 40 x 5000  | 10      | 3/8  | 40       | 1 1/2 | BAJO CONSULTA |
| NU | BAR0059 | VRC 10 x 50 x 5000  | 10      | 3/8  | 50       | 2     | BAJO CONSULTA |
| NU | BAR0060 | VRC 10 x 60 x 5000  | 10      | 3/8  | 60       | 2 1/2 | BAJO CONSULTA |
| NU | BAR0061 | VRC 10 x 80 x 5000  | 10      | 3/8  | 80       | 3 1/4 | BAJO CONSULTA |
| NU | BAR0062 | VRC 10 x 100 x 5000 | 10      | 3/8  | 100      | 4     | BAJO CONSULTA |
| NU | BAR0063 | VRC 10 x 120 x 5000 | 10      | 3/8  | 120      | 4 3/4 | BAJO CONSULTA |

VRB 3x15 x 5700

## BARRAS RÍGIDAS DE COBRE DE 5.7m DE LONGITUD Y CANTO REDONDO

|   |         |                   | Espesor |      | Ancho mm |       |               |
|---|---------|-------------------|---------|------|----------|-------|---------------|
|   |         |                   | mm      | pg   | mm       | pg    |               |
| * | BAR0006 | VRB 5x50 x 5700   | 5       | 3/16 | 50       | 2     | BAJO CONSULTA |
| * | BAR0007 | VRB 5x60 x 5700   | 5       | 3/16 | 60       | 2 1/2 | BAJO CONSULTA |
| * | BAR0008 | VRB 5x80 x 5700   | 5       | 3/16 | 80       | 3 1/4 | BAJO CONSULTA |
| * | BAR0018 | VRB 10X20 x 5700  | 10      | 3/8  | 20       | 3/4   | BAJO CONSULTA |
| * | BAR0010 | VRB 10x40 x 5700  | 10      | 3/8  | 40       | 1 1/2 | BAJO CONSULTA |
| * | BAR0011 | VRB 10x50 x 5700  | 10      | 3/8  | 50       | 2     | BAJO CONSULTA |
| * | BAR0012 | VRB 10x60 x 5700  | 10      | 3/8  | 60       | 2 1/2 | BAJO CONSULTA |
| * | BAR0013 | VRB 10x80 x 5700  | 10      | 3/8  | 80       | 3 1/4 | BAJO CONSULTA |
| * | BAR0015 | VRB 10x120 x 5700 | 10      | 3/8  | 120      | 4 3/4 | BAJO CONSULTA |

VRB 10X20 x 5700

VRB 10x120 x 5700

# BARRAS RÍGIDAS DE COBRE

## BARRAS DE COBRE-DISEÑO PARA CORRIENTE CONTINUA Y ALTERNA NORMA DIN43671

### CORRIENTE ADMISIBLE DE BARRAS DE PERFIL RECTANGULAR - MATERIAL C101

Temperatura ambiente 35°C - Temperatura final barras 65°C - Conductividad 56 M/Ωmm² (- 0,0178 Ωmm²/m)

| Ancho<br>x<br>Espesor | Corriente Alterna hasta 60Hz |      |      |                |                  |      |      |                | Corriente Continua y Alterna 16 2/3Hz |      |      |      |                  |      |      |      | CARACTERÍSTICAS ESTÁTICAS |           |          |           |           |          |
|-----------------------|------------------------------|------|------|----------------|------------------|------|------|----------------|---------------------------------------|------|------|------|------------------|------|------|------|---------------------------|-----------|----------|-----------|-----------|----------|
|                       | Pintado                      |      |      |                | Brillante        |      |      |                | Pintado                               |      |      |      | Brillante        |      |      |      |                           |           |          |           |           |          |
|                       | Número de Barras             |      |      |                | Número de Barras |      |      |                | Número de Barras                      |      |      |      | Número de Barras |      |      |      |                           |           |          |           |           |          |
|                       | 1                            | 2    | 3    | 4              | 1                | 2    | 3    | 4              | 1                                     | 2    | 3    | 4    | 1                | 2    | 3    | 4    |                           |           |          |           |           |          |
|                       | I                            | II   | III  | (50*)<br>II II | I                | II   | III  | (50*)<br>II II | I                                     | II   | III  | IIII | I                | II   | III  | IIII |                           |           |          |           |           |          |
|                       |                              |      |      |                |                  |      |      |                |                                       |      |      |      |                  |      |      |      | Jx<br>cm4                 | Wx<br>cm³ | lx<br>cm | Jy<br>cm4 | Wy<br>cm³ | ly<br>cm |
| 12 x 2                | 123                          | 202  | 228  |                | 108              | 182  | 216  |                | 123                                   | 202  | 233  |      | 108              | 182  | 220  |      | 0,0288                    | 0,0480    | 0,346    | 0,00800   | 0,000800  | 0,0577   |
| 15 x 2                | 148                          | 240  | 261  |                | 128              | 212  | 247  |                | 148                                   | 240  | 267  |      | 128              | 212  | 252  |      | 0,0563                    | 0,0750    | 0,433    | 0,00100   | 0,0100    | 0,0577   |
| 15 x 3                | 187                          | 316  | 381  |                | 162              | 282  | 361  |                | 187                                   | 316  | 387  |      | 162              | 282  | 365  |      | 0,0844                    | 0,113     |          | 0,00338   | 0,0225    | 0,0866   |
| 20 x 2                | 189                          | 302  | 313  |                | 162              | 264  | 298  |                | 189                                   | 302  | 321  |      | 162              | 266  | 303  |      | 0,133                     | 0,133     |          | 0,00133   | 0,0133    | 0,0577   |
| 20 x 3                | 237                          | 394  | 454  |                | 204              | 348  | 431  |                | 237                                   | 394  | 463  |      | 204              | 348  | 437  |      | 0,200                     | 0,200     |          | 0,00450   | 0,0300    | 0,0866   |
| 20 x 5                | 319                          | 560  | 728  |                | 274              | 500  | 690  |                | 320                                   | 562  | 729  |      | 274              | 502  | 687  |      | 0,330                     | 0,330     |          | 0,02080   | 0,0833    | 0,1440   |
| 20 x 10               | 497                          | 924  | 1320 |                | 427              | 825  | 1180 |                | 499                                   | 932  | 1300 |      | 428              | 832  | 1210 |      | 0,667                     | 0,667     |          | 0,16700   | 0,3330    | 0,2890   |
| 25 x 3                | 287                          | 470  | 525  |                | 245              | 412  | 498  |                | 287                                   | 470  | 536  |      | 245              | 414  | 506  |      | 0,391                     | 0,313     |          | 0,00563   | 0,0375    | 0,0866   |
| 25 x 5                | 384                          | 662  | 869  |                | 327              | 586  | 795  |                | 384                                   | 664  | 841  |      | 327              | 590  | 794  |      | 0,651                     | 0,521     |          | 0,02600   | 0,1040    | 0,1440   |
| 30 x 3                | 337                          | 544  | 593  |                | 285              | 476  | 564  |                | 337                                   | 546  | 608  |      | 286              | 478  | 575  |      | 0,675                     | 0,450     |          | 0,00675   | 0,0450    | 0,0866   |
| 30 x 5                | 447                          | 760  | 944  |                | 379              | 672  | 896  |                | 448                                   | 766  | 950  |      | 380              | 676  | 897  |      | 1,130                     | 0,750     |          | 0,03130   | 0,1250    | 0,1440   |
| 30 x 10               | 676                          | 1200 | 1670 |                | 573              | 1060 | 1480 |                | 683                                   | 1230 | 1630 |      | 579              | 1080 | 1520 |      | 2,250                     | 1,500     |          | 0,25000   | 0,5000    | 0,2890   |
| 40 x 3                | 435                          | 692  | 725  |                | 366              | 600  | 690  |                | 436                                   | 696  | 748  |      | 367              | 604  | 708  |      | 1,60                      | 0,800     |          | 0,00900   | 0,0600    | 0,0866   |
| 40 x 5                | 573                          | 952  | 1140 |                | 482              | 836  | 1090 |                | 576                                   | 966  | 1160 |      | 484              | 848  | 1100 |      | 2,67                      | 1,330     |          | 0,04170   | 0,1670    | 0,1440   |
| 40 x 10               | 850                          | 1470 | 2000 | 2580           | 715              | 1290 | 1770 | 2280           | 865                                   | 1530 | 2000 |      | 728              | 1350 | 1880 |      | 5,33                      | 2,670     |          | 0,33300   | 0,6670    | 0,2890   |
| 50 x 5                | 697                          | 1140 | 1330 | 2010           | 583              | 994  | 1260 | 1920           | 703                                   | 1170 | 1370 |      | 588              | 1020 | 1300 |      | 5,21                      | 2,08      |          | 0,0521    | 0,208     | 0,144    |
| 50 x 10               | 1020                         | 1720 | 2320 | 2950           | 852              | 1510 | 2040 | 2600           | 1050                                  | 1830 | 2360 |      | 875              | 1610 | 2220 |      | 10,40                     | 4,17      |          | 0,4170    | 0,833     | 0,289    |
| 60 x 5                | 826                          | 1330 | 1510 | 2310           | 688              | 1150 | 1440 | 2210           | 836                                   | 1370 | 1580 | 2060 | 696              | 1190 | 1500 |      | 9,00                      | 3,00      |          | 0,6250    | 0,250     | 0,144    |
| 60 x 10               | 1180                         | 1960 | 2610 | 3290           | 985              | 1720 | 2300 | 2900           | 1230                                  | 2130 | 2720 | 3580 | 1020             | 1870 | 2570 |      | 18,00                     | 6,00      |          | 0,5000    | 1,000     | 0,289    |
| 80 x 5                | 1070                         | 1680 | 1830 | 2830           | 885              | 1450 | 1750 | 2720           | 1090                                  | 1770 | 1990 | 2570 | 902              | 1530 | 1890 | 1970 | 21,30                     | 5,33      |          | 0,08330   | 0,333     | 0,144    |
| 80 x 10               | 1500                         | 2410 | 3170 | 3930           | 1240             | 2110 | 2790 | 3450           | 1590                                  | 2730 | 3420 | 4490 | 1310             | 2380 | 3240 | 3390 | 42,70                     | 10,70     |          | 0,6670    | 1,330     | 0,289    |
| 100 x 5               | 1300                         | 2010 | 2150 | 3300           | 1080             | 1730 | 2050 | 3190           | 1340                                  | 2160 | 2380 | 3080 | 1110             | 1810 | 2270 | 2960 | 41,70                     | 8,33      |          | 0,1040    | 0,417     | 0,144    |
| 100 x 10              | 1810                         | 2850 | 3720 | 4530           | 1490             | 2480 | 3260 | 3980           | 1940                                  | 3310 | 4100 | 5310 | 1600             | 2890 | 3900 | 5150 | 83,30                     | 16,70     |          | 0,8330    | 1,670     | 0,289    |
| 120 x 10              | 2110                         | 3280 | 4270 | 5130           | 1740             | 2860 | 3740 | 4500           | 2300                                  | 3900 | 4780 | 6260 | 1890             | 3390 | 4560 | 6010 | 144,00                    | 24,00     |          | 1,0000    | 2,000     |          |
| 160 x 10              | 2700                         | 4130 | 5360 | 6320           | 2220             | 3590 | 4680 | 5530           | 3010                                  | 5060 | 6130 | 8010 | 2470             | 4400 | 5860 | 7110 | 341,00                    | 42,70     |          | 1,3300    | 2,670     | 0,2890   |
| 200 x 10              | 3290                         | 4970 | 6430 | 7490           | 2690             | 4310 | 5610 | 6540           | 3720                                  | 6220 | 7460 | 9730 | 3040             | 5390 | 7150 | 9390 | 667,00                    | 66,70     |          | 1,6700    | 3,330     |          |

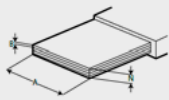
## ESPECIFICACIONES TÉCNICAS:

|                            |                   |
|----------------------------|-------------------|
| Norma:                     | ASTM B187         |
| Pureza:                    | Min 99.9%         |
| Densidad a 20°C:           | 8.91 gr/cm³       |
| Conductividad Eléctrica:   | 99,77%IACS @ 20°C |
| Resistencia a la Tracción: | 245 - 315 N/mm²   |
| Elongación:                | 15%               |
| Angulo de Doble:           | 90°               |
| Dureza, 1/2H               | 75 - 90 HRF       |

\* Producto bajo pedido

\*\* Producto última vez en lista de precios o hasta agotar inventarios  
NU Producto Nuevo

## BARRAS FLEXIBLES DE COBRE

| CÓDIGO                       | REFERENCIA  | DESCRIPCIÓN                                                                       |    |   |                              |      |      |      |      |      |                                                  | PRECIO |              |
|------------------------------|-------------|-----------------------------------------------------------------------------------|----|---|------------------------------|------|------|------|------|------|--------------------------------------------------|--------|--------------|
| BARRAS FLEXIBLES DE 2 METROS |             |                                                                                   |    |   |                              |      |      |      |      |      |                                                  |        |              |
|                              |             |  |    |   | Capacidad de corriente<br>ΔT |      |      |      |      |      | Coeficiente de corriente para barras en paralelo |        |              |
|                              |             | N                                                                                 | A  | B | 70                           | 60   | 50   | 40   | 30   | 20   | 2                                                | 3      |              |
| ACV0211                      | VFB 2x20x1  | 2                                                                                 | 20 | 1 | 326                          | 300  | 275  | 246  | 214  | 174  | 1,72                                             | 2,25   | \$ 395.500   |
| ACV0212                      | VFB 2x24x1  | 2                                                                                 | 24 | 1 | 450                          | 416  | 380  | 340  | 295  | 240  | 1,72                                             | 2,25   | \$ 544.900   |
| ACV0213                      | VFB 2x32x1  | 2                                                                                 | 32 | 1 | 480                          | 445  | 406  | 363  | 315  | 257  | 1,72                                             | 2,25   | \$ 705.600   |
| ACV0214                      | VFB 5x24x1  | 5                                                                                 | 24 | 1 | 608                          | 563  | 514  | 460  | 398  | 325  | 1,72                                             | 2,25   | \$ 1.174.900 |
| ACV0215                      | VFB 5x32x1  | 5                                                                                 | 32 | 1 | 758                          | 702  | 640  | 579  | 496  | 405  | 1,72                                             | 2,25   | \$ 1.560.200 |
| ACV0216                      | VFB 4x50x1  | 4                                                                                 | 50 | 1 | 860                          | 795  | 727  | 650  | 563  | 460  | 1,72                                             | 2,25   | \$ 1.794.700 |
| ACV0217                      | VFB 5x50x1  | 5                                                                                 | 50 | 1 | 1100                         | 1016 | 930  | 830  | 718  | 588  | 1,72                                             | 2,25   | \$ 2.444.300 |
| ACV0218                      | VFB 6x50x1  | 6                                                                                 | 50 | 1 | 1225                         | 1135 | 1035 | 925  | 802  | 655  | 1,72                                             | 2,25   | \$ 2.700.000 |
| ACV0219                      | VFB 8x50x1  | 8                                                                                 | 50 | 1 | 1393                         | 1290 | 1175 | 1050 | 912  | 743  | 1,72                                             | 2,25   | \$ 3.620.500 |
| ACV0220                      | VFB 10x63x1 | 10                                                                                | 63 | 1 | 1895                         | 1755 | 1600 | 1435 | 1240 | 1012 | 1,65                                             | 2,12   | \$ 5.231.200 |



### CARACTERÍSTICAS TÉCNICAS:

- Fabricadas en laminillas de cobre electrolítico de 1 mm de espesor y 99.99% de pureza
- Aislante en PVC ultra flexible de alta resistencia, de acuerdo a norma UL758
- Temperatura de operación: -20°C a 105°C
- Voltaje de operación: 1000 Vca / 1500 Vcd

### VENTAJAS COMPETITIVAS

- No se necesitan terminales, pues se puede perforar la barra para hacer la conexión directa al equipo eléctrico.
- Se obtienen altas densidades de corriente con respecto a la solución tradicional de barras rígidas o cables.
- Para una misma corriente se tiene una sección transversal inferior y se obtiene una solución competitiva técnica y económicamente.
- Facilita y ahorra tiempo de montaje.
- Tableros eléctricos más estéticos con respecto a la barra rígida.
- Opera a temperaturas inferiores, eliminando puntos calientes dentro del tablero eléctrico.

### EJEMPLO SELECCIÓN BARRA FLEXIBLE

Para una intensidad de 630 A, se deben tener en cuenta dos temperaturas para escoger la barra flexible indicada.

T1 Temperatura admisible en las barras flexibles, (se aconseja tomar la de 90°C en conexiones diferentes a equipos eléctricos. Cuando se utiliza en estos elementos, la temperatura se debe escoger de acuerdo a la permitida en los bornes del dispositivo), T2 corresponde a la temperatura ambiente donde se va a instalar la barra flexible (30°C Medellín, 20°C Bogotá, 35°C Barranquilla).  $\Delta T = T1 - T2 = 90 - 40 = 50$ .

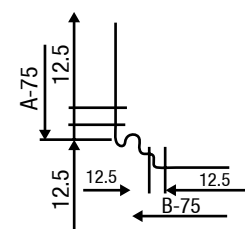
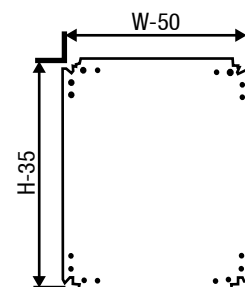
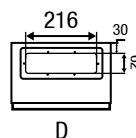
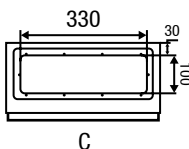
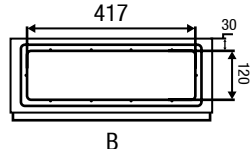
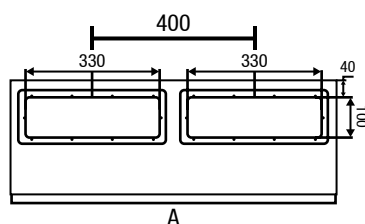
En la columna del  $\Delta T$  50 ubico el valor más próximo a la corriente que requiero; para este caso, la corriente más cercana es 630 A; a la izquierda de ese valor se observa que la barra flexible a emplear es la de 5x32x1 (ACV0215).

## CAJAS O GABINETES VCP

| CÓDIGO | REFERENCIA | DESCRIPCIÓN | PRECIO |
|--------|------------|-------------|--------|
|--------|------------|-------------|--------|

### CAJAS O GABINETES METALICOS EN ACERO COLD ROLLED IP66, RAL 7035 (INCLUYE PLACA DE MONTAJE METALICA GALVANIZADA)

|    |         |               | Alto<br>H (mm) | Ancho<br>A (mm) | Profundo<br>P (mm) | Perforación<br>Inferior (Paso de<br>cables) |              |
|----|---------|---------------|----------------|-----------------|--------------------|---------------------------------------------|--------------|
| NU | VTE0019 | VTE.CR.1483   | 1400           | 800             | 300                | A                                           | \$ 3.030.000 |
| NU | VTE0001 | VTE.CR.1283   | 1200           | 800             | 300                | A                                           | \$ 1.843.600 |
| NU | VTE0002 | VTE.CR.1083   | 1000           | 800             | 300                | A                                           | \$ 1.588.300 |
| NU | VTE0003 | VTE.CR.0863   | 800            | 600             | 300                | B                                           | \$ 1.037.500 |
| NU | VTE0004 | VTE.CR.0752.5 | 700            | 500             | 250                | B                                           | \$ 877.900   |
| NU | VTE0005 | VTE.CR.0642.5 | 600            | 400             | 250                | C                                           | \$ 571.000   |
| NU | VTE0006 | VTE.CR.0520   | 500            | 400             | 200                | C                                           | \$ 489.900   |
| NU | VTE0007 | VTE.CR.0432   | 400            | 300             | 200                | D                                           | \$ 405.800   |



### CAJAS O GABINETES METALICOS EN ACERO INOXIDABLE 304 IP66 (INCLUYE PLACA DE MONTAJE METALICA GALVANIZADA)

|    |         |               | Alto<br>H (mm) | Ancho<br>A (mm) | Profundo<br>P (mm) |              |
|----|---------|---------------|----------------|-----------------|--------------------|--------------|
| NU | VTE0008 | VTE.AI.1283   | 1200           | 800             | 300                | \$ 4.853.400 |
| NU | VTE0009 | VTE.AI.1083   | 1000           | 800             | 300                | \$ 4.678.900 |
| NU | VTE0010 | VTE.AI.0863   | 800            | 600             | 300                | \$ 3.077.300 |
| NU | VTE0011 | VTE.AI.0642.5 | 600            | 400             | 250                | \$ 2.084.300 |
| NU | VTE0012 | VTE.AI.0520   | 500            | 400             | 200                | \$ 1.936.200 |
| NU | VTE0013 | VTE.AI.0432   | 400            | 300             | 200                | \$ 1.389.200 |

### CAJAS O GABINETES PLASTICOS EN ABS DE ALTA RESISTENCIA Y PROTECCIÓN UV IP66 (INCLUYE PLACA DE MONTAJE PLASTICA). GABINETE DE 800MM DE ALTURA POLIESTER CON 30% EN FIBRA DE VIDRIO

|    |                     |               | Alto<br>H (mm) | Ancho<br>A (mm) | Profundo<br>P (mm) |              |
|----|---------------------|---------------|----------------|-----------------|--------------------|--------------|
| NU | VTE0014 (ABS)       | VTE.PL.032018 | 300            | 200             | 180                | \$ 189.400   |
| NU | VTE0015 (ABS)       | VTE.PL.040318 | 400            | 300             | 180                | \$ 279.600   |
| NU | VTE0016 (ABS)       | VTE.PL.050402 | 500            | 400             | 200                | \$ 523.100   |
| NU | VTE0017 (ABS)       | VTE.PL.060422 | 600            | 400             | 220                | \$ 568.200   |
| NU | VTE0018 (POLIESTER) | VTE.PL.080630 | 800            | 600             | 300                | \$ 1.590.900 |

# VENTILADORES, CUBIERTAS Y FILTROS PARA TABLEROS ELÉCTRICOS

| CÓDIGO | REFERENCIA | DESCRIPCIÓN | PRECIO |
|--------|------------|-------------|--------|
|--------|------------|-------------|--------|

## VENTILADORES Y/O EXTRACTORES CON FILTRO. IP54. RAL 7035.

|    |         |                         | Tensión vn (v) | Fujo de aire<br>m3/h.<br>Sin filtro<br>(50 - 60 hz) | Fujo de aire<br>m3/h.<br>Con filtro<br>(50 - 60 hz) | Dimensiones<br>externas<br>mm x mm | Dimensiones<br>de perforación<br>mm x mm |              |
|----|---------|-------------------------|----------------|-----------------------------------------------------|-----------------------------------------------------|------------------------------------|------------------------------------------|--------------|
| NU | VET0001 | VET.20/25.110.109/109   | 110            | 25 - 35                                             | 20 - 25                                             | 109 x 109                          | 92 x 92                                  | \$ 104.400   |
| NU | VET0002 | VET.20/25.220.109/109   | 220            | 25 - 35                                             | 20 - 25                                             | 109 x 109                          | 92 x 92                                  | \$ 104.400   |
| NU | VET0003 | VET.55/70.110.150/150   | 110            | 65 - 85                                             | 55 - 70                                             | 150 x 150                          | 124 x 124                                | \$ 121.300   |
| NU | VET0004 | VET.55/70.220.150/150   | 220            | 65 - 85                                             | 55 - 70                                             | 150 x 150                          | 124 x 124                                | \$ 121.300   |
| NU | VET0005 | VET.78/90.110.204/204   | 110            | 105 - 126                                           | 78 - 90                                             | 204 x 204                          | 177 x 177                                | \$ 142.400   |
| NU | VET0006 | VET.78/90.220.204/204   | 220            | 105 - 126                                           | 78 - 90                                             | 204 x 204                          | 177 x 177                                | \$ 142.400   |
| NU | VET0007 | VET.155/185.110.250/250 | 110            | 220 - 240                                           | 155 - 185                                           | 250 x 250                          | 223 x 223                                | \$ 264.800   |
| NU | VET0008 | VET.155/185.220.250/250 | 220            | 220 - 240                                           | 155 - 185                                           | 250 x 250                          | 223 x 223                                | \$ 264.800   |
| NU | VET0023 | VET.190/215.110.250/250 | 110            | 230 - 265                                           | 190 - 215                                           | 250 x 250                          | 223 x 223                                | \$ 356.700   |
| NU | VET0024 | VET.190/215.220.250/250 | 220            | 230 - 265                                           | 190 - 215                                           | 250 x 250                          | 223 x 223                                | \$ 356.700   |
| NU | VET0009 | VET.380/410.110.325/325 | 110            | 550 - 600                                           | 380 - 410                                           | 325 x 325                          | 291 x 291                                | \$ 708.900   |
| NU | VET0010 | VET.380/410.220.325/325 | 220            | 550 - 600                                           | 380 - 410                                           | 325 x 325                          | 291 x 291                                | \$ 708.900   |
| NU | VET0011 | VET.500/600.220.325/325 | 220            | 650 - 800                                           | 500 - 600                                           | 325 x 325                          | 291 x 291                                | \$ 1.085.300 |
| NU | VET0012 | VET.750/959.220.325/325 | 220            | 1150 - 1350                                         | 750 - 959                                           | 325 x 325                          | 291 x 291                                | \$ 1.147.900 |



VET.20/25.110.109/109



VET.78/90.110.204/204

## REJILLAS CON FILTRO. IP54. RAL 7035

|    |         |                 |                                          | Dimensiones<br>externas<br>mm x mm | Dimensiones<br>de perforación<br>mm x mm |           |
|----|---------|-----------------|------------------------------------------|------------------------------------|------------------------------------------|-----------|
| NU | VET0013 | VET.REJ.109/109 | Filtro y rejilla VET.REJ.109/109 109*109 | 109 x 109                          | 92 x 92                                  | \$ 33.700 |
| NU | VET0014 | VET.REJ.150/150 | Filtro y rejilla VET.REJ.150/150 150*150 | 150 x 150                          | 124 x 124                                | \$ 42.400 |
| NU | VET0015 | VET.REJ.204/204 | Filtro y rejilla VET.REJ.204/204 204*204 | 204 x 204                          | 177 x 177                                | \$ 55.800 |
| NU | VET0016 | VET.REJ.250/250 | Filtro y rejilla VET.REJ.250/250 250*250 | 250 x 250                          | 223 x 223                                | \$ 76.500 |
| NU | VET0017 | VET.REJ.325/325 | Filtro y rejilla VET.REJ.325/325 325*325 | 325 x 325                          | 291 x 291                                | \$ 91.700 |



VET.REJ.109/109

## CUBIERTAS Y REJILLAS CON FILTRO. IP54. RAL 7035

|    |         |                 |                                                    | Dimensiones<br>externas<br>Mm x mm | Dimensiones<br>de perforación<br>mm x mm |            |
|----|---------|-----------------|----------------------------------------------------|------------------------------------|------------------------------------------|------------|
| NU | VET0018 | VET.CUB.119/119 | Cubierta, filtro y rejilla VET.CUB.119/119 119*119 | 119 x 119                          | 92 x 92                                  | \$ 65.500  |
| NU | VET0019 | VET.CUB.152/152 | Cubierta, filtro y rejilla VET.CUB.152/152 152*152 | 152 x 152                          | 124 x 124                                | \$ 91.700  |
| NU | VET0020 | VET.CUB.206/206 | Cubierta, filtro y rejilla VET.CUB.206/206 206*206 | 206 x 206                          | 177 x 177                                | \$ 131.100 |
| NU | VET0021 | VET.CUB.258/258 | Cubierta, filtro y rejilla VET.CUB.258/258 258*258 | 258 x 258                          | 224 x 224                                | \$ 170.300 |
| NU | VET0022 | VET.CUB.323/323 | Cubierta, filtro y rejilla VET.CUB.323/323 323*323 | 323 x 323                          | 292 x 292                                | \$ 222.800 |



VET.CUB.119/119

## VENTILADORES Y/O EXTRACTORES, FILTRO Y CUBIERTAS. IP55. RAL7035

|    |         |                       | Tension Vn (V) | FUJO DE AIRE<br>m3/h.<br>Sin Filtro<br>(50 - 60 Hz) | FUJO DE AIRE<br>m3/h.<br>Con Filtro<br>(50 - 60 Hz) | Dimensiones<br>externas<br>Mm x mm | Dimensiones<br>de perforación<br>mm x mm |            |
|----|---------|-----------------------|----------------|-----------------------------------------------------|-----------------------------------------------------|------------------------------------|------------------------------------------|------------|
| NU | VET0025 | VET.20/25.110.109/109 | 110            | 230 - 265                                           | 170 - 230                                           | 206 x 206                          | 177 X 177                                | \$ 450.000 |
| NU | VET0026 | VET.20/25.220.109/109 | 220            | 230 - 265                                           | 170 - 230                                           | 206 x 206                          | 177 X 177                                | \$ 450.000 |
| NU | VET0027 | VET.55/70.110.150/150 | 110            | 550                                                 | 400                                                 | 254 X 254                          | 223 X 223                                | \$ 850.000 |
| NU | VET0028 | VET.55/70.220.150/150 | 220            | 550                                                 | 400                                                 | 254 X 254                          | 223 X 223                                | \$ 850.000 |



\* Producto bajo pedido

\*\* Producto última vez en lista de precios o hasta agotar inventarios

NU Producto Nuevo

# TRANSFORMADORES DE CORRIENTE NÚCLEO CERRADO Y PARTIDO

| CÓDIGO | REFERENCIA | DESCRIPCIÓN |  |  |  |  | PRECIO |
|--------|------------|-------------|--|--|--|--|--------|
|--------|------------|-------------|--|--|--|--|--------|

## TRANSFORMADORES DE CORRIENTE NÚCLEO CERRADO

|         |             | Relación | Clase 0.5VA | Clase 1VA | Barra (mm)            | Diámetro (mm) | Dimensiones externas (mm) |            |
|---------|-------------|----------|-------------|-----------|-----------------------|---------------|---------------------------|------------|
| IMV0127 | RXV50-100   | 100/5    | 1           | 2,5       | 30.5x10.5, 25x15      | 26            | 51 x 70 x 32              | \$ 83.600  |
| IMV0128 | RXV50-200   | 200/5    | 2,5         | 5         | 30.5x10.5, 25x15      | 26            | 51 x 70 x 32              | \$ 92.900  |
| IMV0129 | RXV62-300   | 300/5    | 5           | 5         | 40x10, 30x20, 15x30   | 31            | 62 x 78 x 40              | \$ 100.200 |
| IMV0130 | RXV62-400   | 400/5    | 5           | 5         | 40x10, 30x20, 15x30   | 31            | 62 x 78 x 40              | \$ 107.400 |
| IMV0131 | RXV74-500   | 500/5    | 15          | 20        | 40x12, 30x15          | 35            | 74 x 98 x 45              | \$ 152.500 |
| IMV0132 | RXV74-600   | 600/5    | 15          | 20        | 40x12, 30x15          | 35            | 74 x 98 x 45              | \$ 155.100 |
| IMV0133 | RXV86-800   | 800/5    | 20          | 20        | 60x12, 50x20, 2x50x10 | 51            | 86 x 110 x 45             | \$ 179.400 |
| IMV0134 | RXV104-1000 | 1000/5   | 20          | 30        | 80x12, 60x15, 50x20   | 65            | 104 x 126 x 45            | \$ 198.700 |
| IMV0135 | RXV104-1200 | 1200/5   | 20          | 30        | 80x12, 60x15, 50x20   | 65            | 104 x 126 x 45            | \$ 242.300 |
| IMV0136 | RXV140-1500 | 1500/5   | 20          | 30        | 100x30, 80x50, 70x60  | 86            | 140 x 155 x 45            | \$ 256.600 |
| IMV0137 | RXV140-2000 | 2000/5   | 45          | 45        | 100x30, 80x50, 70x60  | 86            | 140 x 155 x 45            | \$ 276.800 |
| IMV0138 | RXV140-2500 | 2500/5   | 45          | 45        | 100x30, 80x50, 70x60  | 86            | 140 x 155 x 45            | \$ 352.900 |
| IMV0139 | RXV140-3000 | 3000/5   | 60          | 60        | 100x30, 80x50, 70x60  | 86            | 140 x 155 x 45            | \$ 470.500 |
| IMV0140 | RXV140-4000 | 4000/5   | 60          | 60        | 100x30, 80x50, 70x60  | 86            | 140 x 155 x 45            | \$ 542.900 |



RXV...



RXV80P...



RXV50P...



RXV80P...

## TRANSFORMADORES DE CORRIENTE NÚCLEO PARTIDO

|         |             | Relación | Clase 0.5VA | Clase 1VA | Marco interior (mm) | Dimensiones externas (mm) W x H x D |              |
|---------|-------------|----------|-------------|-----------|---------------------|-------------------------------------|--------------|
| IMV0112 | RXV50P-200  | 200/5    | -           | 2,5       | 23 x 33             | 93 x 106 x 40                       | \$ 378.300   |
| IMV0113 | RXV50P-300  | 300/5    | 2,5         | 3,75      | 55 x 85             | 125 x 158 x 40                      | \$ 487.300   |
| IMV0114 | RXV50P-400  | 400/5    | 2,5         | 3,75      | 55 x 85             | 125 x 158 x 40                      | \$ 487.300   |
| IMV0115 | RXV50P-500  | 500/5    | 3,75        | 5         | 55 x 85             | 125 x 158 x 40                      | \$ 487.300   |
| IMV0116 | RXV50P-600  | 600/5    | 5           | 7,5       | 55 x 85             | 125 x 158 x 40                      | \$ 497.100   |
| IMV0117 | RXV50P-800  | 800/5    | 7,5         | 10        | 55 x 85             | 125 x 158 x 40                      | \$ 564.900   |
| IMV0118 | RXV80P-500  | 500/5    | 3,75        | 5         | 85 x 125            | 155 x 198 x 40                      | \$ 683.400   |
| IMV0119 | RXV80P-600  | 600/5    | 5           | 7,5       | 85 x 125            | 155 x 198 x 40                      | \$ 683.400   |
| IMV0120 | RXV80P-800  | 800/5    | 7,5         | 10        | 85 x 125            | 155 x 198 x 40                      | \$ 753.200   |
| IMV0121 | RXV80P-1000 | 1000/5   | 10          | 15        | 85 x 125            | 155 x 198 x 40                      | \$ 820.100   |
| IMV0122 | RXV80P-1500 | 1500/5   | 20          | 45        | 85 x 125            | 155 x 198 x 40                      | \$ 858.300   |
| IMV0123 | RXV80P-2000 | 2000/5   | 20          | 45        | 85 x 125            | 155 x 198 x 40                      | \$ 1.230.200 |
| IMV0124 | RXV80P-2500 | 2500/5   | 25          | 45        | 85 x 125            | 155 x 198 x 40                      | \$ 1.272.600 |
| IMV0125 | RXV80P-3000 | 3000/5   | 30          | 45        | 85 x 172            | 195 x 245 x 64                      | \$ 1.297.100 |
| IMV0126 | RXV80P-4000 | 4000/5   | 30          | 45        | 85 x 172            | 195 x 245 x 64                      | \$ 1.357.900 |

### Nota:

El policarbonato usado en los transformadores VCP es UL94V-0

Se pueden montar en pared, riel o bus bar. Cada transformador incluye la rutina de pruebas de calidad

## CONDENSADORES TRIFÁSICOS CILINDRICOS VCP

| CÓDIGO | REFERENCIA | DESCRIPCIÓN | PRECIO |
|--------|------------|-------------|--------|
|--------|------------|-------------|--------|

### TENSION DE OPERACIÓN 220V

|    |         |              | Capacidad kVar/60Hz |       |       | In/60Hz |       |       | Dimensiones<br>Ø x h | Tornillo<br>Inferior |            |
|----|---------|--------------|---------------------|-------|-------|---------|-------|-------|----------------------|----------------------|------------|
|    |         |              | 220V                | 230V  | 240V  | 220V    | 230V  | 240V  |                      |                      |            |
| NU | VCE0001 | 3CC0025K220V | 0,25                | 0,27  | 0,30  | 0,66    | 0,69  | 0,72  | Ø76*130              | M12X16               | \$ 179.800 |
| NU | VCE0002 | 3CC0033K220V | 0,33                | 0,36  | 0,39  | 0,87    | 0,91  | 0,95  | Ø76*130              | M12X16               | \$ 180.800 |
| NU | VCE0003 | 3CC0050K220V | 0,50                | 0,55  | 0,60  | 1,30    | 1,36  | 1,42  | Ø76*130              | M12X16               | \$ 181.700 |
| NU | VCE0004 | 3CC0075K220V | 0,75                | 0,82  | 0,89  | 2,00    | 2,09  | 2,18  | Ø76*130              | M12X16               | \$ 182.800 |
| NU | VCE0005 | 3CC0100K220V | 1,00                | 1,09  | 1,19  | 2,60    | 2,72  | 2,84  | Ø76*130              | M12X16               | \$ 183.700 |
| NU | VCE0006 | 3CC0150K220V | 1,50                | 1,64  | 1,79  | 3,90    | 4,08  | 4,25  | Ø76*130              | M12X16               | \$ 184.700 |
| NU | VCE0007 | 3CC0250K220V | 2,50                | 2,73  | 2,98  | 6,60    | 6,90  | 7,20  | Ø76*170              | M12X16               | \$ 193.300 |
| NU | VCE0008 | 3CC0500K220V | 5,00                | 5,46  | 5,95  | 13,10   | 13,70 | 14,29 | Ø76*170              | M12X16               | \$ 230.900 |
| NU | VCE0009 | 3CC0750K220V | 7,50                | 8,20  | 8,93  | 19,70   | 20,60 | 21,49 | Ø86*240              | M12X16               | \$ 323.000 |
| NU | VCE0010 | 3CC1000K220V | 10,00               | 10,93 | 11,90 | 26,20   | 27,39 | 28,58 | Ø86*240              | M12X16               | \$ 393.300 |
| NU | VCE0011 | 3CC1250K220V | 12,50               | 13,66 | 14,88 | 32,80   | 34,29 | 35,78 | Ø96*240              | M16X25               | \$ 414.200 |
| NU | VCE0012 | 3CC1500K220V | 15,00               | 16,39 | 17,85 | 39,40   | 41,19 | 42,98 | Ø106*240             | M16X25               | \$ 490.200 |
| NU | VCE0013 | 3CC2000K220V | 20,00               | 21,86 | 23,80 | 52,50   | 54,89 | 57,27 | Ø116*240             | M16X25               | \$ 569.900 |



3CC0500K220V

### TENSION DE OPERACIÓN 440V

|    |         |              | Capacidad kVar/60Hz |       |       | In/60Hz |       |       | Dimensiones<br>Ø x h | Tornillo<br>Inferior |            |
|----|---------|--------------|---------------------|-------|-------|---------|-------|-------|----------------------|----------------------|------------|
|    |         |              | 440V                | 460V  | 480V  | 440V    | 460V  | 480V  |                      |                      |            |
| NU | VCE0014 | 3CC0250K440V | 2,50                | 2,73  | 3,25  | 3,30    | 3,45  | 3,60  | Ø76*170              | M12X16               | \$ 163.700 |
| NU | VCE0015 | 3CC0500K440V | 5,00                | 5,46  | 6,50  | 6,60    | 6,90  | 7,20  | Ø76*170              | M12X16               | \$ 206.800 |
| NU | VCE0016 | 3CC0750K440V | 7,50                | 8,20  | 9,76  | 9,80    | 10,25 | 10,69 | Ø76*170              | M12X16               | \$ 241.900 |
| NU | VCE0017 | 3CC1000K440V | 10,00               | 10,93 | 13,01 | 13,10   | 13,70 | 14,29 | Ø76*240              | M12X16               | \$ 264.600 |
| NU | VCE0018 | 3CC1250K440V | 12,50               | 13,66 | 16,26 | 16,40   | 17,15 | 17,89 | Ø76*240              | M12X16               | \$ 302.300 |
| NU | VCE0019 | 3CC1500K440V | 15,00               | 16,39 | 19,51 | 19,70   | 20,60 | 21,49 | Ø86*240              | M12X16               | \$ 343.900 |
| NU | VCE0020 | 3CC2000K440V | 20,00               | 21,86 | 26,01 | 26,20   | 27,39 | 28,58 | Ø96*240              | M16X25               | \$ 414.700 |
| NU | VCE0021 | 3CC2500K440V | 25,00               | 27,32 | 32,52 | 32,80   | 34,29 | 35,78 | Ø106*240             | M16X25               | \$ 466.900 |
| NU | VCE0022 | 3CC3000K440V | 30,00               | 32,79 | 39,02 | 39,40   | 41,19 | 42,98 | Ø116*240             | M16X25               | \$ 540.800 |



3CC0500K220V



\* Producto bajo pedido  
\*\* Producto última vez en lista de precios o hasta agotar inventarios  
NU Producto Nuevo

# CONDENSADORES TRIFÁSICOS CILINDRICOS VCP



| CÓDIGO | REFERENCIA | DESCRIPCIÓN | PRECIO |
|--------|------------|-------------|--------|
|--------|------------|-------------|--------|

## TENSION DE OPERACIÓN 480V

|    |         |              | Capacidad kVar/60Hz |       |   | In/60Hz |       |   | Dimensiones<br>Ø x h | Tornillo<br>Inferior |            |
|----|---------|--------------|---------------------|-------|---|---------|-------|---|----------------------|----------------------|------------|
|    |         |              | 480V                | 525V  | - | 480V    | 525V  | - |                      |                      |            |
| NU | VCE0023 | 3CC0025K480V | 0,25                | 0,30  | - | 0,30    | 0,33  | - | Ø76*130              | M12X16               | \$ 172.800 |
| NU | VCE0024 | 3CC0050K480V | 0,50                | 0,60  | - | 0,60    | 0,66  | - | Ø76*130              | M12X16               | \$ 178.800 |
| NU | VCE0025 | 3CC0075K480V | 0,75                | 0,90  | - | 0,90    | 0,98  | - | Ø76*130              | M12X16               | \$ 182.800 |
| NU | VCE0026 | 3CC0100K480V | 1,00                | 1,20  | - | 1,20    | 1,31  | - | Ø76*130              | M12X16               | \$ 186.700 |
| NU | VCE0027 | 3CC0250K480V | 2,50                | 2,99  | - | 3,00    | 3,28  | - | Ø76*170              | M12X16               | \$ 188.700 |
| NU | VCE0028 | 3CC0500K480V | 5,00                | 5,98  | - | 6,00    | 6,56  | - | Ø76*170              | M12X16               | \$ 228.000 |
| NU | VCE0029 | 3CC0750K480V | 7,50                | 8,97  | - | 9,00    | 9,84  | - | Ø76*170              | M12X16               | \$ 262.700 |
| NU | VCE0030 | 3CC1000K480V | 10,00               | 11,96 | - | 12,00   | 13,13 | - | Ø76*170              | M12X16               | \$ 332.500 |
| NU | VCE0031 | 3CC1250K480V | 12,50               | 14,95 | - | 15,00   | 16,41 | - | Ø76*240              | M12X16               | \$ 385.700 |
| NU | VCE0032 | 3CC1500K480V | 15,00               | 17,94 | - | 18,00   | 19,69 | - | Ø76*240              | M12X16               | \$ 399.000 |
| NU | VCE0033 | 3CC2000K480V | 20,00               | 23,93 | - | 24,10   | 26,36 | - | Ø86*240              | M12X16               | \$ 439.000 |
| NU | VCE0034 | 3CC2500K480V | 25,00               | 29,91 | - | 30,10   | 32,92 | - | Ø96*240              | M16X25               | \$ 503.000 |
| NU | VCE0035 | 3CC3000K480V | 30,00               | 35,89 | - | 36,10   | 39,48 | - | Ø106*240             | M16X25               | \$ 577.800 |

## TENSION DE OPERACIÓN 525V

|    |         |              | Capacidad kVar/60Hz |       |       | In/60Hz |       |       | Dimensiones<br>Ø x h | Tornillo<br>Inferior |            |
|----|---------|--------------|---------------------|-------|-------|---------|-------|-------|----------------------|----------------------|------------|
|    |         |              | 525V                | 550V  | 570V  | 525V    | 550V  | 570V  |                      |                      |            |
| NU | VCE0036 | 3CC0025K525V | 2,50                | 2,74  | 3,23  | 2,80    | 2,93  | 3,04  | Ø76*130              | M12X16               | \$ 391.000 |
| NU | VCE0037 | 3CC0050K525V | 5,00                | 5,49  | 6,47  | 5,50    | 5,76  | 5,97  | Ø76*240              | M12X16               | \$ 431.400 |
| NU | VCE0038 | 3CC0075K525V | 7,50                | 8,23  | 9,70  | 8,30    | 8,70  | 9,01  | Ø76*240              | M12X16               | \$ 492.200 |
| NU | VCE0039 | 3CC0100K525V | 10,00               | 10,98 | 12,94 | 11,00   | 11,52 | 11,94 | Ø76*240              | M12X16               | \$ 530.700 |
| NU | VCE0040 | 3CC0250K525V | 12,50               | 13,72 | 16,17 | 13,80   | 14,46 | 14,98 | Ø76*240              | M12X16               | \$ 637.800 |

## SERIE INTELIGENTE 480V, 3P, 60HZ, 6KA

|    |         |              | Capacidad kVar/60Hz |       | Dimensiones<br>Ø x h | Pasos<br>kVar |              |
|----|---------|--------------|---------------------|-------|----------------------|---------------|--------------|
|    |         |              | 480V                | 525V  |                      |               |              |
| NU | VCE0041 | 3SI0010K480V | 10,00               | 11,96 | 50x375               | 5+5           | \$ 2.235.800 |
| NU | VCE0042 | 3SI0015K480V | 15,00               | 17,94 | 50x375               | 10+5          | \$ 2.404.000 |
| NU | VCE0043 | 3SI0020K480V | 20,00               | 23,93 | 50x375               | 10+10         | \$ 2.596.400 |
| NU | VCE0044 | 3SI0025K480V | 25,00               | 29,91 | 50x375               | 15+10         | \$ 2.643.100 |
| NU | VCE0045 | 3SI0030K480V | 30,00               | 35,89 | 50x375               | 20+10         | \$ 2.736.700 |
| NU | VCE0046 | 3SI0040K480V | 40,00               | 47,85 | 50x375               | 20+20         | \$ 2.994.000 |
| NU | VCE0047 | 3SI0050K480V | 50,00               | 59,81 | 50x375               | 25+25         | \$ 3.072.400 |
| NU | VCE0048 | TCSIS2       |                     |       |                      |               | \$ 86.500    |



## RELEVOS 8, 11 Y 14 PINES CON INDICACIÓN MECÁNICA, BOTÓN DE PRUEBA Y LED



VRPL11



VRPL14



VBP-08



VBP-14

| CÓDIGO                                                                | REFERENCIA    | DESCRIPCIÓN   |         | PRECIO    |
|-----------------------------------------------------------------------|---------------|---------------|---------|-----------|
| RELEVOS 8 PINES, VOLTAJE AC, 10 A.                                    |               |               |         |           |
| REV0002                                                               | VRPL08-024VAC | 2 Contactos   | 24 VAC  | \$ 42.100 |
| REV0003                                                               | VRPL08-110VAC | 2 Contactos   | 110 VAC | \$ 42.100 |
| REV0004                                                               | VRPL08-220VAC | 2 Contactos   | 220 VAC | \$ 42.100 |
| RELEVOS 8 PINES, VOLTAJE DC, 10 A.                                    |               |               |         |           |
| REV0005                                                               | VRPL08-012VDC | 2 Contactos   | 12 VDC  | \$ 42.100 |
| REV0006                                                               | VRPL08-024VDC | 2 Contactos   | 24 VDC  | \$ 42.100 |
| REV0008                                                               | VRPL08-110VDC | 2 Contactos   | 110 VDC | \$ 42.100 |
| RELEVOS 11 PINES, VOLTAJE AC, 10 A.                                   |               |               |         |           |
| REV0009                                                               | VRPL11-024VAC | 3 Contactos   | 24 VAC  | \$ 47.500 |
| REV0010                                                               | VRPL11-110VAC | 3 Contactos   | 110 VAC | \$ 47.500 |
| REV0011                                                               | VRPL11-220VAC | 3 Contactos   | 220 VAC | \$ 47.500 |
| RELEVOS 11 PINES VOLTAJE DC, 10 A.                                    |               |               |         |           |
| REV0012                                                               | VRPL11-012VDC | 3 Contactos   | 12 VDC  | \$ 47.500 |
| REV0013                                                               | VRPL11-024VDC | 3 Contactos   | 24 VDC  | \$ 47.500 |
| REV0015                                                               | VRPL11-110VDC | 3 Contactos   | 110 VDC | \$ 47.500 |
| RELEVOS 14 PINES VOLTAJE AC, 5 A. Patillaje Industrial Plug-in-Faston |               |               |         |           |
| REV0021                                                               | VRPL14-024VAC | 4 Contactos   | 24 VAC  | \$ 26.000 |
| REV0022                                                               | VRPL14-110VAC | 4 Contactos   | 110 VAC | \$ 26.000 |
| REV0023                                                               | VRPL14-220VAC | 4 Contactos   | 220 VAC | \$ 26.000 |
| RELEVOS 14 PINES VOLTAJE DC, 5 A. Patillaje Industrial Plug-in-Faston |               |               |         |           |
| REV0024                                                               | VRPL14-012VDC | 4 Contactos   | 12 VDC  | \$ 26.000 |
| REV0025                                                               | VRPL14-024VDC | 4 Contactos   | 24 VDC  | \$ 26.000 |
| REV0027                                                               | VRPL14-110VDC | 4 Contactos   | 110 VDC | \$ 26.000 |
| BASES DE PINES MONTAJE EN RIEL OMEGA / DIN 35 Ó CON TORNILLOS         |               |               |         |           |
| REV0016                                                               | VBP-08        | Base 8 pines  |         | \$ 26.200 |
| REV0017                                                               | VBP-11        | Base 11pines  |         | \$ 28.100 |
| REV0028                                                               | VBP-14        | Base 14 pines |         | \$ 20.500 |

# CARACTERÍSTICAS TÉCNICAS DE RELEVOS Y BASES DE PINES

## CARACTERÍSTICAS TÉCNICAS DE RELEVOS Y BASES DE 8 y 11 PINES

### RELEVOS

#### CONTACTOS

|                                |                   |
|--------------------------------|-------------------|
| Distribución de Contactos..... | 2C y 3C           |
| Carga máxima.....              | 2500 VAC / 280 W  |
| Tensión máxima.....            | 250 VAC, 30 VCD   |
| Intensidad máxima.....         | < 10 A            |
| Resistencia en Contactos.....  | 50 mΩ             |
| Material de contactos: S.....  | Aleación de plata |

#### VALORES DE BOBINA

|                                                       |
|-------------------------------------------------------|
| Tensión mínima de operación < 80% Un                  |
| Tensión máxima de reposición DC > 15% Un, AC > 30% Un |
| Tensión máxima 110% Un                                |

#### TIPOS DE BOBINA

|                         |    |      |      |      |      |
|-------------------------|----|------|------|------|------|
| Voltaje nominal VDC     | 12 | 24   | 48   | 110  | -    |
| Resistencia (Ω +/- 10%) | 96 | 430  | 1640 | 7360 | -    |
| Voltaje nominal VAC     | 12 | 24   | -    | 110  | 220  |
| Resistencia (Ω +/- 10%) | 17 | 62,5 | -    | 1250 | 5170 |

#### ESPECIFICACIONES

|                                 |                                                                                            |
|---------------------------------|--------------------------------------------------------------------------------------------|
| Vida eléctrica.....             | >10 <sup>5</sup> ciclos                                                                    |
| 7 Vida mecánica.....            | >10 <sup>7</sup> ciclos                                                                    |
| Resistencia de aislamiento..... | >100 MΩ (500 VCD)                                                                          |
| Tiempo de operación.....        | < 30 ms                                                                                    |
| Tiempo de reposición.....       | < 20 ms                                                                                    |
| Rigidez dieléctrica a 1m A..... | 2500 VCA / 1 min (entre bobina y contactos)<br>1200 VCA / 1 min (entre contactos abiertos) |
| Resistencia a la vibración..... | 10 - 50 Hz (doble amplitud de 1,5 mm)                                                      |
| Temperatura de trabajo.....     | -40°C + 65°C                                                                               |
| Humedad relativa.....           | 35% - 85% RH                                                                               |
| Presión atmosférica.....        | 86 - 106 Kpa                                                                               |
| Peso.....                       | 80 gr                                                                                      |

### BASES

#### CARACTERÍSTICAS

Montaje sobre riel DIN (35 mm) o tablero numeración DIN y EUR conforme con las normas EN 60947

#### ESPECIFICACIONES

|                                        |                                              |
|----------------------------------------|----------------------------------------------|
| Carga nominal.....                     | 10 A / 300 VAC                               |
| Rigidez dieléctrica.....               | 2,5 kV                                       |
| Fuerza de apriete máxima.....          | 1,2 Nm                                       |
| Tornillos.....                         | M3 de acero. Cabeza Pozidriv                 |
| Capacidad de conexión hilo sólido..... | 4 mm <sup>2</sup> o 2 x 2,25 mm <sup>2</sup> |
| Capacidad de conexión cable.....       | 22 - 14 AWG                                  |

## CARACTERÍSTICAS TÉCNICAS DE RELEVOS Y BASES DE 14 PINES

### RELEVOS

#### CONTACTOS

|                                |                        |
|--------------------------------|------------------------|
| Distribución de Contactos..... | 4C                     |
| Carga máxima.....              | 1250 VA / 150 W        |
| Tensión máxima.....            | 250 VAC, 30 VDC        |
| Intensidad máxima.....         | 5 A                    |
| Resistencia en Contactos.....  | 50mΩ (500 VDC) < 100mΩ |
| Material de contactos: S.....  | Aleación de plata      |

#### VALORES DE BOBINA

|                                                       |
|-------------------------------------------------------|
| Tensión mínima de operación DC 75% Un, AC 80% Un      |
| Tensión máxima de reposición DC > 10% Un, AC > 30% Un |
| Tensión máxima 110% Un                                |

#### TIPOS DE BOBINA

|                         |     |     |      |       |       |
|-------------------------|-----|-----|------|-------|-------|
| Voltaje nominal VDC     | 12  | 24  | 48   | 110   | -     |
| Resistencia (Ω +/- 10%) | 160 | 650 | 2600 | 11000 | -     |
| Voltaje nominal VAC     | 12  | 24  | -    | 120   | 220   |
| Resistencia (Ω +/- 10%) | 40  | 160 | -    | 3900  | 13000 |

#### ESPECIFICACIONES

|                                        |                                                                                         |
|----------------------------------------|-----------------------------------------------------------------------------------------|
| Vida eléctrica.....                    | >10 <sup>5</sup> ciclos                                                                 |
| 7 Vida mecánica.....                   | >10 <sup>7</sup> ciclos                                                                 |
| Resistencia de aislamiento.....        | >100 MΩ (500 VCD)                                                                       |
| Tiempo de operación.....               | < 20 ms, 25 ms                                                                          |
| Tiempo de reposición.....              | < 20ms, 25ms                                                                            |
| Rigidez dieléctrica a 1 mA en 4 C..... | 1800 VAC / 1 min (entre bobina y contactos) 1000 VAC / 1 min (entre contactos abiertos) |
| Resistencia a la vibración.....        | 10 - 50 Hz (doble amplitud de 1,5 mm)                                                   |
| Resistencia al golpe.....              | 10G                                                                                     |
| Temperatura de trabajo.....            | -40°C + 65°C                                                                            |
| Humedad relativa.....                  | 35% - 85% RH                                                                            |
| Presión atmosférica.....               | 86 - 106 Kpa                                                                            |
| Peso.....                              | 40 g                                                                                    |

### BASES

#### CARACTERÍSTICAS

Montaje sobre riel DIN (35 mm) o tablero  
Permite instalación de módulos electrónicos

#### ESPECIFICACIONES

|                                        |                                              |
|----------------------------------------|----------------------------------------------|
| Carga Nominal.....                     | 5 A / 300 VCA                                |
| Rigidez dieléctrica.....               | 2,5 kV                                       |
| Fuerza de apriete máxima.....          | 1,2 Nm                                       |
| Tornillos.....                         | M3 Steel. Pozidriv                           |
| Capacidad de conexión hilo sólido..... | 4 mm <sup>2</sup> o 2 x 2,25 mm <sup>2</sup> |
| Capacidad de conexión cable.....       | 22 - 14 AWG                                  |

# PILOTOS ELECTRÓNICOS MONOBLOCK



QE22-XX



QE22-XX



QE22-XX



QE22-XX



QE22-XX

| CÓDIGO | REFERENCIA | DESCRIPCIÓN | PRECIO |
|--------|------------|-------------|--------|
|--------|------------|-------------|--------|

## PILOTOS ELECTRÓNICOS 22mm, 52mm (largo), 24 VAC/DC, ≤ 20 mA

|         |           |                     |          |
|---------|-----------|---------------------|----------|
| PEV0001 | QE22R-24  | Piloto rojo         | \$ 7.300 |
| PEV0002 | QE22G-24  | Piloto verde        | \$ 7.300 |
| PEV0003 | QE22Y-24  | Piloto amarillo     | \$ 7.300 |
| PEV0004 | QE22PB-24 | Piloto azul intenso | \$ 7.300 |

## PILOTOS ELECTRÓNICOS 22mm, 52mm (largo), 110 VAC/DC, ≤ 20 mA

|         |            |                     |          |
|---------|------------|---------------------|----------|
| PEV0005 | QE22R-110  | Piloto rojo         | \$ 7.300 |
| PEV0006 | QE22G-110  | Piloto verde        | \$ 7.300 |
| PEV0007 | QE22Y-110  | Piloto amarillo     | \$ 7.300 |
| PEV0008 | QE22PB-110 | Piloto azul intenso | \$ 7.300 |

## PILOTOS ELECTRÓNICOS 22mm, 52mm (largo), 220 VAC, ≤ 20 mA

|         |            |                     |          |
|---------|------------|---------------------|----------|
| PEV0009 | QE22R-220  | Piloto rojo         | \$ 7.300 |
| PEV0010 | QE22G-220  | Piloto verde        | \$ 7.300 |
| PEV0011 | QE22Y-220  | Piloto amarillo     | \$ 7.300 |
| PEV0012 | QE22W-220  | Piloto blanco       | \$ 7.300 |
| PEV0013 | QE22PB-220 | Piloto azul intenso | \$ 7.300 |

## PILOTOS ELECTRÓNICOS 22mm, 52mm (largo), 440 VAC, ≤ 20 mA

|         |           |                 |          |
|---------|-----------|-----------------|----------|
| PEV0014 | QE22R-440 | Piloto rojo     | \$ 7.300 |
| PEV0015 | QE22G-440 | Piloto verde    | \$ 7.300 |
| PEV0016 | QE22Y-440 | Piloto amarillo | \$ 7.300 |

## PILOTOS ELECTRÓNICOS 16mm, 55mm (largo), 24 VAC/DC, ≤ 20 mA

|         |          |                 |          |
|---------|----------|-----------------|----------|
| PEV0018 | QE16R-24 | Piloto rojo     | \$ 6.600 |
| PEV0019 | QE16G-24 | Piloto verde    | \$ 6.600 |
| PEV0020 | QE16Y-24 | Piloto amarillo | \$ 6.600 |

## PILOTOS ELECTRÓNICOS 16mm, 55mm (largo), 110 VAC/DC, ≤ 20 mA

|         |           |                 |          |
|---------|-----------|-----------------|----------|
| PEV0022 | QE16R-110 | Piloto rojo     | \$ 6.600 |
| PEV0023 | QE16G-110 | Piloto verde    | \$ 6.600 |
| PEV0024 | QE16Y-110 | Piloto amarillo | \$ 6.600 |

## PILOTOS ELECTRÓNICOS 16mm, 55mm (largo), 220 VAC, ≤ 20 mA

|         |           |                 |          |
|---------|-----------|-----------------|----------|
| PEV0026 | QE16R-220 | Piloto rojo     | \$ 6.600 |
| PEV0027 | QE16G-220 | Piloto verde    | \$ 6.600 |
| PEV0028 | QE16Y-220 | Piloto amarillo | \$ 6.600 |

## PILOTOS ELECTRÓNICOS 16mm, 55mm (largo), 440 VAC, ≤ 20 mA

|         |           |                 |          |
|---------|-----------|-----------------|----------|
| PEV0030 | QE16R-440 | Piloto rojo     | \$ 6.600 |
| PEV0031 | QE16G-440 | Piloto verde    | \$ 6.600 |
| PEV0032 | QE16Y-440 | Piloto amarillo | \$ 6.600 |

## LED'S TIPO BA9S, 9 MM

| CÓDIGO | REFERENCIA | DESCRIPCIÓN | PRECIO |
|--------|------------|-------------|--------|
|--------|------------|-------------|--------|

### LED BA9S 24 VAC/DC

|         |          | Color    | #LED |          |
|---------|----------|----------|------|----------|
| PEV0038 | LED9W-24 | Blanco   | 2    | \$ 7.100 |
| PEV0039 | LED9R-24 | Rojo     | 2    | \$ 7.100 |
| PEV0040 | LED9G-24 | Verde    | 1    | \$ 7.100 |
| PEV0041 | LED9Y-24 | Amarillo | 2    | \$ 7.100 |
| PEV0042 | LED9B-24 | Azul     | 2    | \$ 7.100 |



LED'S BA9S



### LED BA9S 110 VAC

|         |           | Color    | #LED |          |
|---------|-----------|----------|------|----------|
| PEV0043 | LED9W-110 | Blanco   | 2    | \$ 7.100 |
| PEV0044 | LED9R-110 | Rojo     | 2    | \$ 7.100 |
| PEV0045 | LED9G-110 | Verde    | 4    | \$ 7.100 |
| PEV0046 | LED9Y-110 | Amarillo | 2    | \$ 7.100 |
| PEV0047 | LED9B-110 | Azul     | 4    | \$ 7.100 |

### LED BA9S 220 VAC

|         |           | Color    | #LED |          |
|---------|-----------|----------|------|----------|
| PEV0048 | LED9W-220 | Blanco   | 2    | \$ 7.100 |
| PEV0049 | LED9R-220 | Rojo     | 4    | \$ 7.100 |
| PEV0050 | LED9G-220 | Verde    | 4    | \$ 7.100 |
| PEV0051 | LED9Y-220 | Amarillo | 4    | \$ 7.100 |
| PEV0052 | LED9B-220 | Azul     | 4    | \$ 7.100 |

### CARACTERÍSTICAS LEDS BA9S

- Vida útil estimada de 30.000 horas.
- Tamaño estándar BA9S para usarse en pilotos de cualquier marca.
- Reemplaza las ineficientes bombillas incandescentes.
- Consumo de corriente menor de 10 mA.

# TERMINALES DE COMPRESIÓN DE BARRIL CORTO, BARRIL LARGO Y TUBOS DE EMPALME

| CÓDIGO | REFERENCIA | DESCRIPCIÓN |  |  |  | PRECIO |
|--------|------------|-------------|--|--|--|--------|
|--------|------------|-------------|--|--|--|--------|

## TERMINALES DE COMPRESIÓN DE BARRIL CORTO DE COBRE ESTAÑADO. 1 HUECO

|         |           |             |             | Para tornillos |    |            |
|---------|-----------|-------------|-------------|----------------|----|------------|
|         |           | Sección mm² | Calibre AWG | Pulgadas       | mm |            |
| TEV0001 | VTC2.5-5  | 2.5         | 16-14       | 3/16           | 5  | \$ 200     |
| TEV0002 | VTC6-5    | 6           | 12-10       | 3/16           | 5  | \$ 700     |
| TEV0003 | VTC6-6    | 6           | 12-10       | 1/4            | 6  | \$ 600     |
| TEV0004 | VTC10-6   | 10          | 8           | 1/4            | 6  | \$ 700     |
| TEV0005 | VTC10-8   | 10          | 8           | 5/16           | 8  | \$ 700     |
| TEV0006 | VTC16-6   | 16          | 6           | 1/4            | 6  | \$ 900     |
| TEV0007 | VTC16-8   | 16          | 6           | 5/16           | 8  | \$ 900     |
| TEV0008 | VTC25-6   | 25          | 4           | 1/4            | 6  | \$ 1.200   |
| TEV0009 | VTC25-8   | 25          | 4           | 5/16           | 8  | \$ 1.200   |
| TEV0011 | VTC35-8   | 35          | 2           | 5/16           | 8  | \$ 2.100   |
| TEV0012 | VTC35-10  | 35          | 2           | 3/8            | 10 | \$ 2.300   |
| TEV0013 | VTC50-8   | 50          | 1/0         | 5/16           | 8  | \$ 4.000   |
| TEV0014 | VTC50-10  | 50          | 1/0         | 3/8            | 10 | \$ 4.200   |
| TEV0015 | VTC70-8   | 70          | 2/0         | 5/16           | 8  | \$ 8.500   |
| TEV0016 | VTC70-10  | 70          | 2/0         | 3/8            | 10 | \$ 5.900   |
| TEV0017 | VTC70-12  | 70          | 2/0         | 1/2            | 12 | \$ 7.200   |
| TEV0018 | VTC95-10  | 95          | 3/0         | 3/8            | 10 | \$ 11.000  |
| TEV0019 | VTC95-12  | 95          | 3/0         | 1/2            | 12 | \$ 9.800   |
| TEV0020 | VTC120-12 | 120         | 4/0         | 1/2            | 12 | \$ 9.900   |
| TEV0021 | VTC150-12 | 150         | 300 KCM     | 1/2            | 12 | \$ 17.800  |
| TEV0022 | VTC185-16 | 185         | 350 KCM     | 5/8            | 16 | \$ 26.600  |
| TEV0023 | VTC240-16 | 240         | 500 KCM     | 5/8            | 16 | \$ 37.100  |
| TEV0024 | VTC300-16 | 300         | 600 KCM     | 5/8            | 16 | \$ 51.400  |
| TEV0026 | VTC400-20 | 400         | 800 KCM     | 3/4            | 20 | \$ 75.200  |
| TEV0028 | VTC500-20 | 500         | 1000 KCM    | 3/4            | 20 | \$ 112.700 |



TERMINAL DE BARRIL CORTO  
VTC



TERMINAL DE BARRIL LARGO  
VTCL



TUBO DE EMPALME  
VTE

## TERMINALES DE COMPRESIÓN DE BARRIL LARGO DE COBRE ESTAÑADO. 1 HUECO

|         |               |     |         |      |    |           |
|---------|---------------|-----|---------|------|----|-----------|
| TEV0129 | VTCL-14-H-6   | 16  | 6       | 1/4  | 6  | \$ 3.000  |
| TEV0130 | VTCL-22-H-8   | 25  | 4       | 5/16 | 8  | \$ 5.400  |
| TEV0131 | VTCL-38-H-10  | 35  | 2       | 3/8  | 10 | \$ 7.200  |
| TEV0132 | VTCL-60-H-10  | 50  | 1/0     | 3/8  | 10 | \$ 7.700  |
| TEV0133 | VTCL-70-H-10  | 70  | 2/0     | 3/8  | 10 | \$ 9.800  |
| TEV0134 | VTCL-80-H-12  | 95  | 3/0     | 1/2  | 13 | \$ 10.700 |
| TEV0135 | VTCL-100-H-12 | 120 | 4/0     | 1/2  | 13 | \$ 16.000 |
| TEV0136 | VTCL-125-H-12 | 150 | 240 KCM | 1/2  | 13 | \$ 21.300 |
| TEV0137 | VTCL-150-H-12 | 150 | 300 KCM | 1/2  | 13 | \$ 26.700 |
| TEV0138 | VTCL-180-H-12 | 185 | 350 KCM | 1/2  | 13 | \$ 30.100 |
| TEV0139 | VTCL-200-H-12 | 185 | 400 KCM | 1/2  | 13 | \$ 41.000 |
| TEV0140 | VTCL-250-H-12 | 240 | 500 KCM | 1/2  | 13 | \$ 57.400 |

## TUBO DE EMPALME DE COBRE ESTAÑADO

|         |        | Sección mm | Calibre AWG |           |
|---------|--------|------------|-------------|-----------|
| TEV0029 | VTE2.5 | 2,5        | 16-14       | \$ 900    |
| TEV0030 | VTE6   | 6          | 12-10       | \$ 700    |
| TEV0031 | VTE10  | 10         | 8           | \$ 1.600  |
| TEV0032 | VTE16  | 16         | 6           | \$ 2.300  |
| TEV0033 | VTE25  | 25         | 4           | \$ 2.800  |
| TEV0034 | VTE35  | 35         | 2           | \$ 3.800  |
| TEV0035 | VTE50  | 50         | 1/0         | \$ 6.100  |
| TEV0036 | VTE70  | 70         | 2/0         | \$ 7.300  |
| TEV0037 | VTE95  | 95         | 3/0         | \$ 9.500  |
| TEV0038 | VTE120 | 120        | 4/0         | \$ 15.200 |
| TEV0039 | VTE150 | 150        | 300 KCM     | \$ 17.000 |
| TEV0040 | VTE185 | 185        | 350 KCM     | \$ 23.800 |
| TEV0041 | VTE240 | 240        | 500 KCM     | \$ 32.600 |
| TEV0042 | VTE300 | 300        | 600 KCM     | \$ 47.400 |
| TEV0043 | VTE400 | 400        | 800 KCM     | \$ 80.700 |

\* Producto bajo pedido

\*\* Producto última vez en lista de precios o hasta agotar inventarios

NU Producto Nuevo



# TERMINALES AISLADAS

| CÓDIGO | REFERENCIA | DESCRIPCIÓN | PRECIO |
|--------|------------|-------------|--------|
|--------|------------|-------------|--------|

## TERMINALES TIPO ANILLO, CON AISLANTE EN VINILO PAQUETE x 100

|            |            | Color    | Calibre AWG | Para tornillos Pulgadas |           |
|------------|------------|----------|-------------|-------------------------|-----------|
| TEV0045    | VTA-1.25-3 | Rojo     | 22 - 16     | 1/8                     | \$ 10.700 |
| TEV0046    | VTA-1.25-4 | Rojo     | 22 - 16     | 5/32                    | \$ 14.300 |
| TEV0047    | VTA-1.25-5 | Rojo     | 22 - 16     | 3/16                    | \$ 17.300 |
| TEV0048    | VTA-2-3    | Azul     | 16 - 14     | 1/8                     | \$ 17.300 |
| TEV0049    | VTA-2-4    | Azul     | 16 - 14     | 5/32                    | \$ 17.700 |
| TEV0050    | VTA-2-5    | Azul     | 16 - 14     | 3/16                    | \$ 17.800 |
| TEV0051    | VTA-2-6    | Azul     | 16 - 14     | 1/4                     | \$ 20.000 |
| TEV0052    | VTA-5.5-5  | Amarillo | 12 - 10     | 3/16                    | \$ 34.200 |
| TEV0053    | VTA-5.5-6  | Amarillo | 12 - 10     | 1/4                     | \$ 34.800 |
| TEV0054    | VTA-5.5-8  | Amarillo | 12 - 10     | 5/16                    | \$ 41.000 |
| ** TEV0055 | VTA-8-6    | Rojo     | 8           | 1/4                     | \$ 89.000 |



TERMINAL  
TIPO ANILLO



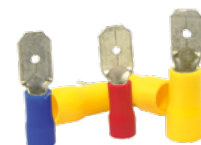
TERMINAL TIPO "U"

## TERMINALES TIPO "U", AISLACIÓN MEDIA EN VINILO PAQUETE x 100

|            |            | Color    | Calibre AWG |      |           |
|------------|------------|----------|-------------|------|-----------|
| TEV0056    | VTU-1.25-3 | Rojo     | 22 - 16     | 1/8  | \$ 9.800  |
| TEV0057    | VTU-1.25-4 | Rojo     | 22 - 16     | 5/32 | \$ 11.600 |
| TEV0058    | VTU-2-3    | Azul     | 16 - 14     | 1/8  | \$ 11.700 |
| TEV0059    | VTU-2-4    | Azul     | 16 - 14     | 5/32 | \$ 12.900 |
| TEV0060    | VTU-2-5    | Azul     | 16 - 14     | 3/16 | \$ 13.400 |
| TEV0061    | VTU-2-6    | Azul     | 16 - 14     | 1/4  | \$ 16.100 |
| TEV0062    | VTU-5.5-4  | Amarillo | 12 - 10     | 5/32 | \$ 27.600 |
| TEV0063    | VTU-5.5-5  | Amarillo | 12 - 10     | 3/16 | \$ 29.400 |
| ** TEV0064 | VTU-8-6    | Rojo     | 8           | 1/4  | \$ 92.000 |



TERMINAL TIPO PIN



FASTON MACHO AISLACIÓN  
MEDIA

## TERMINALES TIPO PIN, AISLACIÓN MEDIA EN VINILO PAQUETE x 100

|         |           | Color    | Calibre AWG |           |
|---------|-----------|----------|-------------|-----------|
| TEV0065 | VTPN-1.25 | Rojo     | 22 - 16     | \$ 15.500 |
| TEV0066 | VTPN-2    | Azul     | 16 - 14     | \$ 16.100 |
| TEV0067 | VTPN-5.5  | Amarillo | 12 - 10     | \$ 30.800 |



FASTON HEMBRA AISLACIÓN  
MEDIA

## TERMINALES TIPO FASTON, AISLACIÓN MEDIA EN VINILO PAQUETE x 100

|         |            | Color    | Calibre AWG | Tipo   |           |
|---------|------------|----------|-------------|--------|-----------|
| TEV0075 | VTFM-MR250 | Rojo     | 22 - 16     | Macho  | \$ 12.900 |
| TEV0076 | VTFM-MB250 | Azul     | 16 - 14     | Macho  | \$ 13.900 |
| TEV0077 | VTFM-MY250 | Amarillo | 12 - 10     | Macho  | \$ 18.700 |
| TEV0078 | VTFM-FR250 | Rojo     | 22 - 16     | Hembra | \$ 13.400 |
| TEV0079 | VTFM-FB250 | Azul     | 16 - 14     | Hembra | \$ 16.100 |
| TEV0080 | VTFM-FY250 | Amarillo | 12 - 10     | Hembra | \$ 17.800 |

\* Producto bajo pedido

\*\* Producto última vez en lista de precios o hasta agotar inventarios

NU Producto Nuevo



# TERMINALES AISLADAS

| CÓDIGO | REFERENCIA | DESCRIPCIÓN |  |  | PRECIO |
|--------|------------|-------------|--|--|--------|
|--------|------------|-------------|--|--|--------|

## TERMINALES TIPO FASTON, AISLACIÓN COMPLETA EN NYLON PAQUETE x 100

|         |            | Color    | Calibre | Tipo   |           |
|---------|------------|----------|---------|--------|-----------|
| TEV0081 | VTFC-MR250 | Rojo     | 22 - 16 | Macho  | \$ 25.800 |
| TEV0082 | VTFC-MB250 | Azul     | 16 - 14 | Macho  | \$ 28.500 |
| TEV0083 | VTFC-MY250 | Amarillo | 12 - 10 | Macho  | \$ 34.800 |
| TEV0084 | VTFC-FR250 | Rojo     | 22 - 16 | Hembra | \$ 26.700 |
| TEV0085 | VTFC-FB250 | Azul     | 16 - 14 | Hembra | \$ 29.400 |
| TEV0086 | VTFC-FY250 | Amarillo | 12 - 10 | Hembra | \$ 37.400 |

## TERMINALES TIPO FASTON HEMBRA - MACHO, AISLACIÓN MEDIA EN VINILO PAQUETE x 100

|         |           | Color    | Calibre |  |           |
|---------|-----------|----------|---------|--|-----------|
| TEV0095 | VTHM-1,25 | Rojo     | 22-16   |  | \$ 22.200 |
| TEV0096 | VTHM-2    | Azul     | 16-14   |  | \$ 25.800 |
| TEV0097 | VTHM-5.5  | Amarillo | 12-10   |  | \$ 33.000 |

## TERMINALES TIPO PUNTERA ( CORD END), AISLACIÓN MEDIA EN POLIAMIDA 66 PAQUETE x 100

|            |            | Color   | Calibre AWG | Longitud de la punta (mm) |           |
|------------|------------|---------|-------------|---------------------------|-----------|
| TEV0090    | VTPU-05008 | Naranja | 22          | 8                         | \$ 3.200  |
| TEV0091    | VTPU-05010 | Naranja | 22          | 10                        | \$ 3.400  |
| TEV0092    | VTPU-07510 | Azul    | 20          | 10                        | \$ 3.600  |
| TEV0071    | VTPU-10008 | Rojo    | 18          | 8                         | \$ 3.700  |
| TEV0072    | VTPU-15010 | Negro   | 16          | 10                        | \$ 4.100  |
| TEV0073    | VTPU-25012 | Azul    | 14          | 12                        | \$ 6.000  |
| TEV0074    | VTPU-40012 | Gris    | 12          | 12                        | \$ 7.200  |
| TEV0093    | VTPU-60012 | Negra   | 10          | 12                        | \$ 12.000 |
| TEV0094    | VTPU-60018 | Negra   | 10          | 18                        | \$ 16.500 |
| NU TEV0193 | VTPU-10012 | Café    | 8           | 12                        | \$ 17.000 |
| NU TEV0194 | VTPU-16012 | Verde   | 6           | 12                        | \$ 22.200 |

## TERMINALES TIPO PUNTERA DOBLE ENTRADA, AISLACIÓN MEDIA EN NYLON PAQUETE X 100

|            |             | Color    | Calibre AWG       | Longitud de la punta (mm) |           |
|------------|-------------|----------|-------------------|---------------------------|-----------|
| NU TEV0195 | VTPTD-05008 | Blanco   | 2 x 0.5 (22 AWG)  | 8                         | \$ 4.600  |
| NU TEV0196 | VTPTD-75010 | Gris     | 2 x 0.75 (20 AWG) | 8                         | \$ 5.300  |
| NU TEV0197 | VTPTD-10008 | Rojo     | 2 x 1.0 (18 AWG)  | 8                         | \$ 5.900  |
| NU TEV0198 | VTPTD-15008 | Negro    | 2 x 1.5 (16 AWG)  | 8                         | \$ 8.300  |
| NU TEV0199 | VTPTD-25013 | Azul     | 2 x 2.5 (14 AWG)  | 13                        | \$ 11.600 |
| NU TEV0200 | VTPTD-40012 | Gris     | 2 x 4.0 (12 AWG)  | 12                        | \$ 14.400 |
| NU TEV0201 | VTPTD-60014 | Amarillo | 2 x 6.0 (10 AWG)  | 14                        | \$ 17.000 |



FASTON AISLACIÓN COMPLETA



TERMINALES HEMBRA MACHO AISLACIÓN MEDIA



TERMINAL TIPO PUNTERA



TERMINAL TIPO PUNTERA DOBLE ENTRADA



\* Producto bajo pedido

\*\* Producto última vez en lista de precios o hasta agotar inventarios

NU Producto Nuevo

# TERMINALES AISLADAS CONECTORES



| CÓDIGO | REFERENCIA | DESCRIPCIÓN | PRECIO |
|--------|------------|-------------|--------|
|--------|------------|-------------|--------|

## CONECTOR TUBULAR, AISLACIÓN COMPLETA EN VINILO PAQUETE x 100

|         |          | Color    | Calibre AWG |           |
|---------|----------|----------|-------------|-----------|
| TEV0068 | VTB-1.25 | Rojo     | 22 - 16     | \$ 17.800 |
| TEV0069 | VTB-2    | Azul     | 16 - 14     | \$ 22.200 |
| TEV0070 | VTB-5.5  | Amarillo | 12 - 10     | \$ 33.000 |



CONECTOR TUBULAR

## CONECTOR TIPO RESORTE EN ACERO. MATERIAL AISLAMIENTO TERMOPLÁSTICO 94V2 PAQUETE x 100

|         |        | Color    | Calibre AWG |                       |           |
|---------|--------|----------|-------------|-----------------------|-----------|
| TEV0098 | VTCR-1 | Gris     | 22-16       | } Ver cuadro inferior | \$ 12.500 |
| TEV0099 | VTCR-2 | Azul     | 22-14       |                       | \$ 17.000 |
| TEV0100 | VTCR-3 | Naranja  | 20-14       |                       | \$ 19.600 |
| TEV0101 | VTCR-4 | Amarillo | 22-14       |                       | \$ 20.500 |
| TEV0102 | VTCR-6 | Rojo     | 18-10       |                       | \$ 35.700 |



CONECTOR RESORTE

## Número de alambres por conector

| COLOR GRIS                             | COLOR AZUL                   | COLOR NARANJA                          | COLOR AMARILLO                                   | COLOR ROJO                             |
|----------------------------------------|------------------------------|----------------------------------------|--------------------------------------------------|----------------------------------------|
| Máximo 2 #16<br>Mínimo 1 #20 con 1 #22 | Máximo 3 #16<br>Mínimo 3 #20 | Máximo 3 #16 con 1 #18<br>Mínimo 3 #20 | Máximo 4 #14 con 1 #18<br>Mínimo 1 #14 con 1 #18 | Máximo 2 #10 con 2 #12<br>Mínimo 2 #14 |

## CONECTORES DE DERIVACIÓN PAQUETE x 100

|    |         | COLOR | CALIBRE  | TAMAÑO                      |                |      |           |
|----|---------|-------|----------|-----------------------------|----------------|------|-----------|
|    |         |       |          | ANCHO (mm) - W              | LARGO (mm) - L |      |           |
| NU | TEV0202 | VCD-R | Rojo     | 22 - 18 AWG / 0.5 - 1 mm²   | 20             | 27   | \$ 34.000 |
| NU | TEV0203 | VCD-B | Azul     | 18 - 14 AWG / 1.0 - 2.5 mm² | 20             | 27   | \$ 40.800 |
| NU | TEV0204 | VCD-Y | Amarillo | 12 - 10 AWG / 4 - 6 mm²     | 20.5           | 34.5 | \$ 54.300 |



CONECTOR DE DERIVACIÓN

## CINTAS AISLANTES ELÉCTRICAS DE PVC - EATON

|    |         |             | COLOR    | TEMPERATURA<br>MÁXIMA | DIMENSIONES<br>W x L | DESCRIPCIÓN                                |           |
|----|---------|-------------|----------|-----------------------|----------------------|--------------------------------------------|-----------|
| NU | MOL2598 | WD-CE1700BK | Negro    | 80°C                  | 19mm x 18m           | Cinta de PVC 19mm x 18 metros.             | \$ 7.500  |
| NU | MOL2599 | WD-CE1700Y  | Amarillo | 80°C                  | 19mm x 18m           | Cinta de PVC 19mm x 18 metros.             | \$ 6.400  |
| NU | MOL2600 | WD-CE1700BL | Azul     | 80°C                  | 19mm x 18m           | Cinta de PVC 19mm x 18 metros.             | \$ 6.400  |
| NU | MOL2601 | WD-CE1700RD | Rojo     | 80°C                  | 19mm x 18m           | Cinta de PVC 19mm x 18 metros.             | \$ 6.400  |
| NU | MOL2602 | WD-CE1700GR | Verde    | 80°C                  | 19mm x 18m           | Cinta de PVC 19mm x 18 metros.             | \$ 6.400  |
| NU | MOL2603 | WD-CE1700W  | Blanco   | 80°C                  | 19mm x 18m           | Cinta de PVC 19mm x 18 metros.             | \$ 6.400  |
| NU | MOL2604 | WD-CE33UL   | Negro    | 105°C                 | 20mm x 18m           | Cinta de PVC Profesional 18mm x 20 metros. | \$ 29.400 |

\* Producto bajo pedido

\*\* Producto última vez en lista de precios o hasta agotar inventarios

NU Producto Nuevo



## TERMOENCOGIBLES

| CÓDIGO | REFERENCIA | DESCRIPCIÓN | PRECIO |
|--------|------------|-------------|--------|
|--------|------------|-------------|--------|

## TERMOENCOGIBLE RETARDANTE A LA LLAMA. COLOR NEGRO

|    |         |            | Diámetro mm (Pulg) | Diámetro antes de encogimiento mm | Diámetro después de encogimiento mm | Aplicación conductores AWG | Aplicación barras Ancho x Grueso (mm) | Empaque    | Precio por metro |
|----|---------|------------|--------------------|-----------------------------------|-------------------------------------|----------------------------|---------------------------------------|------------|------------------|
| ** | TEV0105 | VTG-1B-3.0 | 3(1/8")            | 3.3±0.3                           | 1.5±0.1                             | 22 - 16                    | -                                     | 200m/Rollo | \$ 600           |
| ** | TEV0106 | VTG-1B-5.0 | 5(3/16")           | 5.3±0.3                           | 2.5±0.2                             | 16 - 10                    | -                                     | 100m/Rollo | \$ 700           |
| ** | TEV0108 | VTG-1B-10  | 10(3/8")           | 10.5±0.4                          | 5.0±0.3                             | 6 - 3                      | -                                     | 100m/Rollo | \$ 1.400         |
| ** | TEV0110 | VTG-1B-20  | 20(3/4")           | 20.5±0.5                          | 10.0±0.5                            | 1 - 250MCM                 | 25X3 - 16X5 - 20X5 - 25X5             | 100m/Rollo | \$ 3.700         |
| ** | TEV0112 | VTG-1B-30  | 30(1 3/16")        | 30.8±0.8                          | 15±0.5                              | 300MCM - 600MCM            | 40X5                                  | 50m/Rollo  | \$ 5.900         |
| ** | TEV0113 | VTG-1B-40  | 40(1 9/16")        | 41±1.0                            | 20±1.0                              | 600MCM - 1000MCM           | 50X5 - 40X10                          | 50m/Rollo  | \$ 10.800        |
| ** | TEV0114 | VTG-1B-50  | 50(2")             | 51±1.0                            | 25±1.0                              | 750MCM - 1750MCM           | 60X5 - 50X10 - 60X10                  | 25m/Rollo  | \$ 12.000        |



VTG-1B-3.0

## TERMOENCOGIBLE RETARDANTE A LA LLAMA. COLOR ROJO

|    |         |            | Diámetro<br>mm (Pulg) | Diámetro<br>antes de<br>encogimiento<br>mm | Diámetro<br>después de<br>encogimiento<br>mm | Aplicación<br>conductores<br>AWG | Aplicación barras<br>Ancho x Grueso<br>(mm) | Empaque    | Precio por<br>metro |
|----|---------|------------|-----------------------|--------------------------------------------|----------------------------------------------|----------------------------------|---------------------------------------------|------------|---------------------|
| ** | TEV0141 | VTG-1R-3.0 | 3(1/8")               | 3.3±0.3                                    | 1.5±0.1                                      | 22 - 16                          | -                                           | 200m/Rollo | \$ 600              |
| ** | TEV0142 | VTG-1R-5.0 | 5(3/16")              | 5.3±0.3                                    | 2.5±0.2                                      | 16 - 10                          | -                                           | 100m/Rollo | \$ 700              |
| ** | TEV0144 | VTG-1R-10  | 10(3/8")              | 10.5±0.4                                   | 5.0±0.3                                      | 6 - 3                            | -                                           | 100m/Rollo | \$ 1.400            |
| ** | TEV0145 | VTG-1R-12  | 12(15/32")            | 12.5±0.5                                   | 6.0±0.3                                      | 4 - 2                            | 15X3                                        | 100m/Rollo | \$ 1.500            |
| ** | TEV0146 | VTG-1R-20  | 20(3/4")              | 20.5±0.5                                   | 10.0±0.5                                     | 1 - 250MCM                       | 25X3 - 16X5 -<br>20X5 - 25X5                | 100m/Rollo | \$ 3.700            |
| ** | TEV0147 | VTG-1R-25  | 25(1")                | 25.8±0.8                                   | 12.5±0.5                                     | 2/0 - 400MCM                     | 30X5 - 30X10A                               | 50m/Rollo  | \$ 5.100            |
| ** | TEV0148 | VTG-1R-30  | 30(1<br>3/16")        | 30.8±0.8                                   | 15±0.5                                       | 300MCM -<br>600MCM               | 40X5                                        | 50m/Rollo  | \$ 5.900            |
| ** | TEV0149 | VTG-1R-40  | 40(1<br>9/16")        | 41±1.0                                     | 20±1.0                                       | 600MCM -<br>1000MCM              | 50X5 - 40X10                                | 50m/Rollo  | \$ 10.800           |
| ** | TEV0151 | VTG-1R-60  | 60(2 3/8")            | 61±1.5                                     | 30±1.5                                       | 1750MCM -<br>2000MCM             | 80X5 - 80X10                                | 25m/Rollo  | \$ 16.300           |



VTG-1R-20

## TERMOENCOGIBLE RETARDANTE A LA LLAMA. COLOR AMARILLO

| TERMOSUSCIBLE RETARDANTE A LA LLAMA: COLOR AMARILLO |         |            |                       |                                            |                                              |                                  |                                             |            |                     |
|-----------------------------------------------------|---------|------------|-----------------------|--------------------------------------------|----------------------------------------------|----------------------------------|---------------------------------------------|------------|---------------------|
|                                                     |         |            | Diámetro<br>mm (Pulg) | Diámetro<br>antes de<br>Encogimiento<br>mm | Diámetro<br>después de<br>encogimiento<br>mm | Aplicación<br>conductores<br>AWG | Aplicación<br>barras Ancho x<br>Grueso (mm) | Empaque    | Precio por<br>metro |
| **                                                  | TEV0152 | VTG-1Y-3.0 | 3(1/8")               | 3.3±0.3                                    | 1.5±0.1                                      | 22 - 16                          | -                                           | 200m/Rollo | \$ 600              |
| **                                                  | TEV0154 | VTG-1Y-6.0 | 6(7/32")              | 6.4±0.3                                    | 3.0±0.2                                      | 12 - 8                           | -                                           | 100m/Rollo | \$ 800              |
| **                                                  | TEV0155 | VTG-1Y-10  | 10(3/8")              | 10.5±0.4                                   | 5.0±0.3                                      | 6 - 3                            | -                                           | 100m/Rollo | \$ 1.400            |
| **                                                  | TEV0157 | VTG-1Y-20  | 20(3/4")              | 20.5±0.5                                   | 10.0±0.5                                     | 1 - 250MCM                       | 25X3 - 16X5 -<br>20X5 - 25X5                | 100m/Rollo | \$ 3.700            |
| **                                                  | TEV0158 | VTG-1Y-25  | 25(1")                | 25.8±0.8                                   | 12.5±0.5                                     | 2/0 - 400MCM                     | 30X5 - 30X10A                               | 50m/Rollo  | \$ 5.100            |
| **                                                  | TEV0159 | VTG-1Y-30  | 30(1<br>3/16")        | 30.8±0.8                                   | 15±0.5                                       | 300MCM -<br>600MCM               | 40X5                                        | 50m/Rollo  | \$ 5.900            |
| **                                                  | TEV0160 | VTG-1Y-40  | 40(1<br>9/16")        | 41±1.0                                     | 20±1.0                                       | 600MCM -<br>1000MCM              | 50X5 - 40X10                                | 50m/Rollo  | \$ 10.800           |



VTG-1Y-10

**Nota:** Una vez cortado el termoencogible no se admiten devoluciones

| CÓDIGO | REFERENCIA | DESCRIPCIÓN | PRECIO |
|--------|------------|-------------|--------|
|--------|------------|-------------|--------|

## TERMOENCOGIBLE RETARDANTE A LA LLAMA. COLOR AZUL

| TERMOCONGUIBLE RETRÁCTIL Y A LA EXAMPA, COLOR AZUL |         |             | Diámetro mm (Pulg) | Diámetro antes de encogimiento mm | Diámetro después de encogimiento mm | Aplicación conductores AWG | Aplicación barras Ancho x Grueso (mm) | Empaque    | Precio por metro |
|----------------------------------------------------|---------|-------------|--------------------|-----------------------------------|-------------------------------------|----------------------------|---------------------------------------|------------|------------------|
| **                                                 | TEV0163 | VTG-1BL-3.0 | 3(1/8")            | 3.3±0.3                           | 1.5±0.1                             | 22 - 16                    | -                                     | 200m/Rollo | \$ 600           |
| **                                                 | TEV0164 | VTG-1BL-5.0 | 5(3/16")           | 5.3±0.3                           | 2.5±0.2                             | 16 - 10                    | -                                     | 100m/Rollo | \$ 700           |
| **                                                 | TEV0166 | VTG-1BL-10  | 10(3/8")           | 10.5±0.4                          | 5.0±0.3                             | 6 - 3                      | -                                     | 100m/Rollo | \$ 1.400         |
| **                                                 | TEV0167 | VTG-1BL-12  | 12(15/32")         | 12.5±0.5                          | 6.0±0.3                             | 4 - 2                      | 15X3                                  | 100m/Rollo | \$ 1.500         |
| **                                                 | TEV0168 | VTG-1BL-20  | 20(3/4")           | 20.5±0.5                          | 10.0±0.5                            | 1 - 250MCM                 | 25X3 - 16X5 - 20X5 - 25X5             | 100m/Rollo | \$ 3.700         |
| **                                                 | TEV0169 | VTG-1BL-25  | 25(1")             | 25.8±0.8                          | 12.5±0.5                            | 2/0 - 400MCM               | 30X5 - 30X10A                         | 50m/Rollo  | \$ 5.100         |
| **                                                 | TEV0170 | VTG-1BL-30  | 30(1 3/16")        | 30.8±0.8                          | 15±0.5                              | 300MCM - 600MCM            | 40X5                                  | 50m/Rollo  | \$ 5.900         |
| **                                                 | TEV0171 | VTG-1BL-40  | 40(1 9/16")        | 41±1.0                            | 20±1.0                              | 600MCM - 1000MCM           | 50X5 - 40X10                          | 50m/Rollo  | \$ 10.800        |



VTG-1BL-25

## TERMOENCOGIBLE RETARDANTE A LA LLAMA. COLOR VERDE

|    |         |            | Diámetro mm (Pulg) | Diámetro antes de encogimiento mm | Diámetro después de encogimiento mm | Aplicación conductores AWG | Aplicación barras Ancho x Grueso (mm) | Empaque    | Precio por metro |
|----|---------|------------|--------------------|-----------------------------------|-------------------------------------|----------------------------|---------------------------------------|------------|------------------|
| ** | TEV0186 | VTG-1G-5.0 | 5(3/16")           | 5.3±0.3                           | 2.5±0.2                             | 16 - 10                    | -                                     | 100m/Rollo | \$ 700           |
| ** | TEV0187 | VTG-1G-6.0 | 6(7/32")           | 6.4±0.3                           | 3.0±0.2                             | 12 - 8                     | -                                     | 100m/Rollo | \$ 800           |
| ** | TEV0188 | VTG-1G-10  | 10(3/8")           | 10.5±0.4                          | 5.0±0.3                             | 6 - 3                      | -                                     | 100m/Rollo | \$ 1.400         |
| ** | TEV0189 | VTG-1G-12  | 12(15/32")         | 12.5±0.5                          | 6.0±0.3                             | 4 - 2                      | 15X3                                  | 100m/Rollo | \$ 1.500         |
| ** | TEV0190 | VTG-1G-20  | 20(3/4")           | 20.5±0.5                          | 10.0±0.5                            | 1 - 250MCM                 | 25X3 - 16X5 - 20X5 - 25X5             | 100m/Rollo | \$ 3.700         |



VTG-1G-25

## TERMOENCOGIBLE RETARDANTE A LA LLAMA. COLOR BLANCO

|    |         |            | Diámetro mm<br>(Pulg) | Diámetro<br>antes de<br>encogimien-<br>to mm | Diámetro<br>después de<br>encogi-<br>miento mm | Aplicación<br>conductores AWG | Aplicación<br>barras Ancho x<br>Grueso (mm) | Empaque    | Precio por<br>metro |
|----|---------|------------|-----------------------|----------------------------------------------|------------------------------------------------|-------------------------------|---------------------------------------------|------------|---------------------|
| ** | TEV0176 | VTG-1W-6.0 | 6(7/32")              | 6.4±0.3                                      | 3.0±0.2                                        | 12 - 8                        | -                                           | 100m/Rollo | \$ 800              |
| ** | TEV0177 | VTG-1W-10  | 10(3/8")              | 10.5±0.4                                     | 5.0±0.3                                        | 6 - 3                         | -                                           | 100m/Rollo | \$ 1.400            |
| ** | TEV0178 | VTG-1W-12  | 12(15/32")            | 12.5±0.5                                     | 6.0±0.3                                        | 4 - 2                         | 15X3                                        | 100m/Rollo | \$ 1.500            |
| ** | TEV0179 | VTG-1W-20  | 20(3/4")              | 20.5±0.5                                     | 10.0±0.5                                       | 1 - 250MCM                    | 25X3 - 16X5 -<br>20X5 - 25X5                | 100m/Rollo | \$ 3.700            |
| ** | TEV0180 | VTG-1W-25  | 25(1")                | 25.8±0.8                                     | 12.5±0.5                                       | 2/0 - 400MCM                  | 30X5 - 30X10A                               | 50m/Rollo  | \$ 5.100            |
| ** | TEV0181 | VTG-1W-30  | 30(1 3/16")           | 30.8±0.8                                     | 15±0.5                                         | 300MCM - 600MCM               | 40X5                                        | 50m/Rollo  | \$ 5.900            |



VTG-1W-25



## CARACTERÍSTICAS:

- Temperatura de encogimiento: empieza a 80°C
- Temperatura de operación: -55°C a 125°C
- Proporción radial de encogimiento: ≥ 50%
- Encogimiento longitudinal: ≤ 5%
- Resistencia al esfuerzo longitudinal > 14 Mpa
- Resistencia dieléctrica > 25 KV/mm
- Inflamabilidad: ULvw - 1
- Tensión de operación: hasta 600 V
- Aplicación: para aislamiento, codificación, amarre y protección, de conjunto de cables y conexiones.

\* Producto bajo pedido

\*\* Producto última vez en lista de precios o hasta agotar inventarios  
NU Producto Nuevo

# TERMOENCIGIBLES

## NUEVA PRESENTACIÓN DE EMPAQUE



VTG-10B-10



VTG-10R-12



VTG-5Y-40

| CÓDIGO                                               | REFERENCIA  | DESCRIPCIÓN        |                                   |                                     |                            |                                       | PRECIO      |                  |
|------------------------------------------------------|-------------|--------------------|-----------------------------------|-------------------------------------|----------------------------|---------------------------------------|-------------|------------------|
| TERMOENCIGIBLE RETARDANTE A LA LLAMA. COLOR NEGRO    |             |                    |                                   |                                     |                            |                                       |             |                  |
|                                                      |             | Diámetro mm (Pulg) | Diámetro antes de encogimiento mm | Diámetro después de encogimiento mm | Aplicación conductores AWG | Aplicación barras Ancho x Grueso (mm) | Empaque     | Precio por rollo |
| TEV0205                                              | VTG-20B-3.0 | 3(1/8")            | 3.3±0.3                           | 1.5±0.1                             | 22 - 16                    | -                                     | Rollo x 20m | \$ 11.700        |
| TEV0206                                              | VTG-10B-5.0 | 5(3/16")           | 5.3±0.3                           | 2.5±0.2                             | 16 - 10                    | -                                     | Rollo x 10m | \$ 7.700         |
| TEV0207                                              | VTG-10B-6.0 | 6(7/32")           | 6.4±0.3                           | 3.0±0.2                             | 12 - 8                     | -                                     | Rollo x 10m | \$ 8.900         |
| TEV0208                                              | VTG-10B-10  | 10(3/8")           | 10.5±0.4                          | 5.0±0.3                             | 6 - 3                      | -                                     | Rollo x 10m | \$ 15.200        |
| TEV0209                                              | VTG-10B-12  | 12(15/32")         | 12.5±0.5                          | 6.0±0.3                             | 4 - 2                      | 15X3                                  | Rollo x 10m | \$ 17.000        |
| TEV0210                                              | VTG-10B-20  | 20(3/4")           | 20.5±0.5                          | 10.0±0.5                            | 1 - 250MCM                 | 25X3 - 16X5 - 20X5 - 25X5             | Rollo x 10m | \$ 41.000        |
| TEV0211                                              | VTG-5B-25   | 25(1")             | 25.8±0.8                          | 12.5±0.5                            | 2/0 - 400MCM               | 30X5 - 30X10A                         | Rollo x 5m  | \$ 28.500        |
| TEV0212                                              | VTG-5B-30   | 30(1 3/16")        | 30.8±0.8                          | 15±0.5                              | 300MCM - 600MCM            | 40X5                                  | Rollo x 5m  | \$ 33.000        |
| TEV0213                                              | VTG-5B-40   | 40(1 9/16")        | 41±1.0                            | 20±1.0                              | 600MCM - 1000MCM           | 50X5 - 40X10                          | Rollo x 5m  | \$ 60.600        |
| TEV0214                                              | VTG-5B-50   | 50(2")             | 51±1.0                            | 25±1.0                              | 750MCM - 1750MCM           | 60X5 - 50X10 60X10                    | Rollo x 5m  | \$ 66.800        |
| TEV0215                                              | VTG-5B-60   | 60(2 3/8")         | 61±1.5                            | 30±1.5                              | 1750MCM - 2000MCM          | 80X5 - 80X10                          | Rollo x 5m  | \$ 90.900        |
| TERMOENCIGIBLE RETARDANTE A LA LLAMA. COLOR ROJO     |             |                    |                                   |                                     |                            |                                       |             |                  |
|                                                      |             | Diámetro mm (Pulg) | Diámetro antes de encogimiento mm | Diámetro después de encogimiento mm | Aplicación conductores AWG | Aplicación barras Ancho x Grueso (mm) | Empaque     | Precio por rollo |
| TEV0216                                              | VTG-20R-3.0 | 3(1/8")            | 3.3±0.3                           | 1.5±0.1                             | 22 - 16                    | -                                     | Rollo x 20m | \$ 11.700        |
| TEV0217                                              | VTG-10R-5.0 | 5(3/16")           | 5.3±0.3                           | 2.5±0.2                             | 16 - 10                    | -                                     | Rollo x 10m | \$ 7.700         |
| TEV0218                                              | VTG-10R-6.0 | 6(7/32")           | 6.4±0.3                           | 3.0±0.2                             | 12 - 8                     | -                                     | Rollo x 10m | \$ 8.900         |
| TEV0219                                              | VTG-10R-10  | 10(3/8")           | 10.5±0.4                          | 5.0±0.3                             | 6 - 3                      | -                                     | Rollo x 10m | \$ 15.200        |
| TEV0220                                              | VTG-10R-12  | 12(15/32")         | 12.5±0.5                          | 6.0±0.3                             | 4 - 2                      | 15X3                                  | Rollo x 10m | \$ 17.000        |
| TEV0221                                              | VTG-10R-20  | 20(3/4")           | 20.5±0.5                          | 10.0±0.5                            | 1 - 250MCM                 | 25X3 - 16X5 - 20X5 - 25X5             | Rollo x 10m | \$41.000         |
| TEV0222                                              | VTG-5R-25   | 25(1")             | 25.8±0.8                          | 12.5±0.5                            | 2/0 - 400MCM               | 30X5 - 30X10A                         | Rollo x 5m  | \$ 28.500        |
| TEV0223                                              | VTG-5R-30   | 30(1 3/16")        | 30.8±0.8                          | 15±0.5                              | 300MCM - 600MCM            | 40X5                                  | Rollo x 5m  | \$ 33.000        |
| TEV0224                                              | VTG-5R-40   | 40(1 9/16")        | 41±1.0                            | 20±1.0                              | 600MCM - 1000MCM           | 50X5 - 40X10                          | Rollo x 5m  | \$ 60.600        |
| TEV0225                                              | VTG-5R-60   | 60(2 3/8")         | 61±1.5                            | 30±1.5                              | 1750MCM - 2000MCM          | 80X5 - 80X10                          | Rollo x 5m  | \$ 90.900        |
| TERMOENCIGIBLE RETARDANTE A LA LLAMA. COLOR AMARILLO |             |                    |                                   |                                     |                            |                                       |             |                  |
|                                                      |             | Diámetro mm (Pulg) | Diámetro antes de encogimiento mm | Diámetro después de encogimiento mm | Aplicación conductores AWG | Aplicación barras Ancho x Grueso (mm) | Empaque     | Precio por rollo |
| TEV0226                                              | VTG-20Y-3.0 | 3(1/8")            | 3.3±0.3                           | 1.5±0.1                             | 22 - 16                    | -                                     | Rollo x 20m | \$ 11.700        |
| TEV0227                                              | VTG-10Y-5.0 | 5(3/16")           | 5.3±0.3                           | 2.5±0.2                             | 16 - 10                    | -                                     | Rollo x 10m | \$ 7.700         |
| TEV0228                                              | VTG-10Y-6.0 | 6(7/32")           | 6.4±0.3                           | 3.0±0.2                             | 12 - 8                     | -                                     | Rollo x 10m | \$ 8.900         |
| TEV0229                                              | VTG-10Y-10  | 10(3/8")           | 10.5±0.4                          | 5.0±0.3                             | 6 - 3                      | -                                     | Rollo x 10m | \$ 15.200        |
| TEV0230                                              | VTG-10Y-12  | 12(15/32")         | 12.5±0.5                          | 6.0±0.3                             | 4 - 2                      | 15X3                                  | Rollo x 10m | \$ 17.000        |
| TEV0231                                              | VTG-10Y-20  | 20(3/4")           | 20.5±0.5                          | 10.0±0.5                            | 1 - 250MCM                 | 25X3 - 16X5 - 20X5 - 25X5             | Rollo x 10m | \$ 41.000        |
| TEV0232                                              | VTG-5Y-25   | 25(1")             | 25.8±0.8                          | 12.5±0.5                            | 2/0 - 400MCM               | 30X5 - 30X10A                         | Rollo x 5m  | \$ 28.500        |
| TEV0233                                              | VTG-5Y-30   | 30(1 3/16")        | 30.8±0.8                          | 15±0.5                              | 300MCM - 600MCM            | 40X5                                  | Rollo x 5m  | \$ 33.000        |
| TEV0234                                              | VTG-5Y-40   | 40(1 9/16")        | 41±1.0                            | 20±1.0                              | 600MCM - 1000MCM           | 50X5 - 40X10                          | Rollo x 5m  | \$ 60.600        |
| TEV0235                                              | VTG-5Y-60   | 60(2 3/8")         | 61±1.5                            | 30±1.5                              | 1750MCM - 2000MCM          | 80X5 - 80X10                          | Rollo x 5m  | \$ 90.900        |

\* Producto bajo pedido

\*\* Producto última vez en lista de precios o hasta agotar inventarios

NU Producto Nuevo

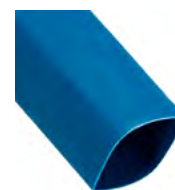
# TERMOENCOGIBLES

## NUEVA PRESENTACIÓN DE EMPAQUE

| CÓDIGO | REFERENCIA | DESCRIPCIÓN |  |  |  |  | PRECIO |
|--------|------------|-------------|--|--|--|--|--------|
|--------|------------|-------------|--|--|--|--|--------|

### TERMOENCOGIBLE RETARDANTE A LA LLAMA. COLOR AZUL

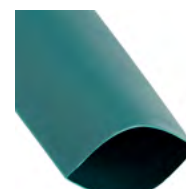
| TERMINOLOGÍA DEL RETORNO A LA LÍNEA: CABLE RES |         |              | Diámetro mm (Pulg) | Diámetro antes de encogimiento mm | Diámetro después de encogimiento mm | Aplicación conductores AWG | Aplicación barras Ancho x Grueso (mm) | Empaque     | Precio por rollo |
|------------------------------------------------|---------|--------------|--------------------|-----------------------------------|-------------------------------------|----------------------------|---------------------------------------|-------------|------------------|
| NU                                             | TEV0236 | VTG-20BL-3.0 | 3(1/8")            | 3.3±0.3                           | 1.5±0.1                             | 22 - 16                    | -                                     | Rollo x 20m | \$ 17.700        |
| NU                                             | TEV0237 | VTG-10BL-5.0 | 5(3/16")           | 5.3±0.3                           | 2.5±0.2                             | 16 - 10                    | -                                     | Rollo x 10m | \$ 7.700         |
| NU                                             | TEV0238 | VTG-10BL-6.0 | 6(7/32")           | 6.4±0.3                           | 3.0±0.2                             | 12 - 8                     | -                                     | Rollo x 10m | \$ 8.900         |
| NU                                             | TEV0239 | VTG-10BL-10  | 10(3/8")           | 10.5±0.4                          | 5.0±0.3                             | 6 - 3                      | -                                     | Rollo x 10m | \$ 15.200        |
| NU                                             | TEV0240 | VTG-10BL-12  | 12(15/32")         | 12.5±0.5                          | 6.0±0.3                             | 4 - 2                      | 15X3                                  | Rollo x 10m | \$ 17.000        |
| NU                                             | TEV0241 | VTG-10BL-20  | 20(3/4")           | 20.5±0.5                          | 10.0±0.5                            | 1 - 250MCM                 | 25X3 - 16X5 - 20X5 - 25X5             | Rollo x 10m | \$ 41.000        |
| NU                                             | TEV0242 | VTG-5BL-25   | 25(1")             | 25.8±0.8                          | 12.5±0.5                            | 2/0 - 400MCM               | 30X5 - 30X10A                         | Rollo x 5m  | \$ 28.500        |
| NU                                             | TEV0243 | VTG-5BL-30   | 30(1 3/16")        | 30.8±0.8                          | 15±0.5                              | 300MCM - 600MCM            | 40X5                                  | Rollo x 5m  | \$ 33.000        |
| NU                                             | TEV0244 | VTG-5BL-40   | 40(1 9/16")        | 41±1.0                            | 20±1.0                              | 600MCM - 1000MCM           | 50X5 - 40X10                          | Rollo x 5m  | \$ 60.600        |



VTG-10BL-12

### TERMOENCOGIBLE RETARDANTE A LA LLAMA. COLOR VERDE

| TERMOPROTECCIÓN RETARDANTE A LA LLAMA: COLOR VERDE |         |             |                       |                                        |                                               |                               |                                             |             |                  |
|----------------------------------------------------|---------|-------------|-----------------------|----------------------------------------|-----------------------------------------------|-------------------------------|---------------------------------------------|-------------|------------------|
|                                                    |         |             | Diámetro mm<br>(Pulg) | Diámetro antes de en-<br>cogimiento mm | Diámetro después de en-<br>cogi-<br>miento mm | Aplicación<br>conductores AWG | Aplicación<br>barras Ancho x<br>Grueso (mm) | Empaque     | Precio por rollo |
| NU                                                 | TEV0245 | VTG-10G-5.0 | 5(3/16")              | 5.3±0.3                                | 2.5±0.2                                       | 16 - 10                       | -                                           | Rollo x 10m | \$ 7.700         |
| NU                                                 | TEV0246 | VTG-10G-6.0 | 6(7/32")              | 6.4±0.3                                | 3.0±0.2                                       | 12 - 8                        | -                                           | Rollo x 10m | \$ 8.900         |
| NU                                                 | TEV0247 | VTG-10G-10  | 10(3/8")              | 10.5±0.4                               | 5.0±0.3                                       | 6 - 3                         | -                                           | Rollo x 10m | \$ 15.200        |
| NU                                                 | TEV0248 | VTG-10G-12  | 12(15/32")            | 12.5±0.5                               | 6.0±0.3                                       | 4 - 2                         | 15X3                                        | Rollo x 10m | \$ 17.000        |
| NU                                                 | TEV0249 | VTG-10G-20  | 20(3/4")              | 20.5±0.5                               | 10.0±0.5                                      | 1 - 250MCM                    | 25X3 - 16X5 -<br>20X5 - 25X5                | Rollo x 10m | \$ 41.000        |
| NU                                                 | TEV0250 | VTG-5G-25   | 25(1")                | 25.8±0.8                               | 12.5±0.5                                      | 2/0 - 400MCM                  | 30X5 - 30X10A                               | Rollo x 5m  | \$ 28.500        |



VTG-10G-20

### TERMOENCOGIBLE RETARDANTE A LA LLAMA. COLOR BLANCO

|    |         |             | Diámetro mm<br>(Pulg) | Diámetro antes de<br>encogimien-<br>to mm | Diámetro<br>después de<br>encogi-<br>miento mm | Aplicación<br>conductores AWG | Aplicación<br>barras Ancho x<br>Grueso (mm) | Empaque     | Precio por rollo |
|----|---------|-------------|-----------------------|-------------------------------------------|------------------------------------------------|-------------------------------|---------------------------------------------|-------------|------------------|
| NU | TEV0251 | VTG-20W-3.0 | 3(1/8")               | 3.3±0.3                                   | 1.5±0.1                                        | 22 - 16                       | -                                           | Rollo x 20m | \$ 11.700        |
| NU | TEV0252 | VTG-10W-5.0 | 5(3/16")              | 5.3±0.3                                   | 2.5±0.2                                        | 16 - 10                       | -                                           | Rollo x 10m | \$ 7.700         |
| NU | TEV0253 | VTG-10W-6.0 | 6(7/32")              | 6.4±0.3                                   | 3.0±0.2                                        | 12 - 8                        | -                                           | Rollo x 10m | \$ 8.900         |
| NU | TEV0254 | VTG-10W-10  | 10(3/8")              | 10.5±0.4                                  | 5.0±0.3                                        | 6 - 3                         | -                                           | Rollo x 10m | \$ 15.200        |
| NU | TEV0255 | VTG-10W-12  | 12(15/32")            | 12.5±0.5                                  | 6.0±0.3                                        | 4 - 2                         | 15X3                                        | Rollo x 10m | \$ 17.000        |
| NU | TEV0256 | VTG-10W-20  | 20(3/4")              | 20.5±0.5                                  | 10.0±0.5                                       | 1 -<br>250MCM                 | 25X3 - 16X5 -<br>20X5 - 25X5                | Rollo x 10m | \$ 41.000        |
| NU | TEV0257 | VTG-5W-25   | 25(1")                | 25.8±0.8                                  | 12.5±0.5                                       | 2/0 - 400MCM                  | 30X5 - 30X10A                               | Rollo x 5m  | \$ 28.500        |
| NU | TEV0258 | VTG-5W-30   | 30(1 3/16")           | 30.8±0.8                                  | 15±0.5                                         | 300MCM -<br>600MCM            | 40X5                                        | Rollo x 5m  | \$ 33.000        |
| NU | TEV0259 | VTG-5W-40   | 40(1 9/16")           | 41±1.0                                    | 20±1.0                                         | 600MCM -<br>1000MCM           | 50X5 - 40X10                                | Rollo x 5m  | \$ 60.600        |



VTG-10W-12

### TERMOENCOGIBLE RETARDANTE A LA LLAMA. COLOR NARANJA

| TERMOCONGIBEL RETENANTE A LA LLAMA: SUELO NARANJA |         |            |                       |                                        |                                          |                               |                                             |            |                  |
|---------------------------------------------------|---------|------------|-----------------------|----------------------------------------|------------------------------------------|-------------------------------|---------------------------------------------|------------|------------------|
|                                                   |         |            | Diámetro mm<br>(Pulg) | Diámetro antes de en-<br>cogimiento mm | Diámetro después de en-<br>cogimiento mm | Aplicación<br>conductores AWG | Aplicación<br>barras Ancho x<br>Grueso (mm) | Empaque    | Precio por rollo |
| NU                                                | TEV0266 | VTG-50R-25 | 25(1")                | 25.8±0.8                               | 12.5±0.5                                 | 2/0 -<br>400MCM               | 30X5 - 30X10A                               | Rollo x 5m | \$ 28.500        |
| NU                                                | TEV0267 | VTG-50R-30 | 30(1 3/16")           | 30.8±0.8                               | 15±0.5                                   | 300MCM - 600MCM               | 40X5                                        | Rollo x 5m | \$ 33.000        |
| NU                                                | TEV0268 | VTG-50R-40 | 40(1 9/16")           | 41±1.0                                 | 20±1.0                                   | 600MCM - 1000MCM              | 50X5 - 40X10                                | Rollo x 5m | \$ 60.600        |
| NU                                                | TEV0269 | VTG-50R-60 | 60(2 3/8")            | 61±1.5                                 | 30±1.5                                   | 1750MCM -<br>2000MCM          | 80X5 - 80X10                                | Rollo x 5m | \$ 90.900        |



VTG-50R-25

### TERMOENCOGIBLE RETARDANTE A LA LLAMA. COLOR CAFÉ

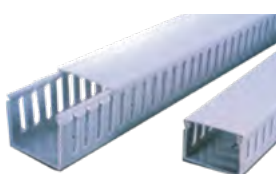
| TERMOENCOGIBLES RELACIONADOS A LA LÍNEA: SUCESORIAL |         |            | Diámetro mm (Pulg) | Diámetro antes de encogimiento mm | Diámetro después de encogimiento mm | Aplicación conductores AWG | Aplicación barras Ancho x Grueso (mm) | Empaque    | Precio por rollo |
|-----------------------------------------------------|---------|------------|--------------------|-----------------------------------|-------------------------------------|----------------------------|---------------------------------------|------------|------------------|
| NU                                                  | TEV0276 | VTG-5BR-25 | 25(1")             | 25.8±0.8                          | 12.5±0.5                            | 2/0 - 400MCM               | 30X5 - 30X10A                         | Rollo x 5m | \$ 28.500        |
| NU                                                  | TEV0277 | VTG-5BR-30 | 30(1 3/16")        | 30.8±0.8                          | 15±0.5                              | 300MCM - 600MCM            | 40X5                                  | Rollo x 5m | \$ 33.000        |
| NU                                                  | TEV0278 | VTG-5BR-40 | 40(1 9/16")        | 41±1.0                            | 20±1.0                              | 600MCM - 1000MCM           | 50X5 - 40X10                          | Rollo x 5m | \$ 60.600        |
| NU                                                  | TEV0279 | VTG-5BR-60 | 60(2 3/8")         | 61±1.5                            | 30±1.5                              | 1750MCM - 2000MCM          | 80X5 - 80X10                          | Rollo x 5m | \$ 90.900        |



VTG-5BR-30

# CANAleta RANURADA O DUCTO PORTACABLES COLOR GRIS

| CÓDIGO                                                      | REFERENCIA  | DESCRIPCIÓN  |         | PRECIO    |
|-------------------------------------------------------------|-------------|--------------|---------|-----------|
| CANALETA RANURADA TRAMO DE 2 M. INCLUYE LA TAPA. COLOR GRIS |             |              |         |           |
|                                                             |             | Medidas (mm) |         |           |
|                                                             |             | Ancho (W)    | Alto(H) |           |
| ACV0201                                                     | VDR-G2530   | 25           | 30      | \$ 19.700 |
| ACV0202                                                     | VDR-G2540   | 25           | 40      | \$ 18.800 |
| ACV0205                                                     | VDR-G2560   | 25           | 60      | \$ 27.800 |
| ACV0203                                                     | VDR-G4040   | 40           | 40      | \$ 23.400 |
| ACV0206                                                     | VDR-G4060   | 40           | 60      | \$ 32.900 |
| ACV0208                                                     | VDR-G50100  | 50           | 100     | \$ 69.900 |
| ACV0224                                                     | VDR-G80100  | 80           | 100     | \$ 94.700 |
| ACV0204                                                     | VDR-G6040   | 60           | 40      | \$ 26.800 |
| ACV0207                                                     | VDR-G6060   | 60           | 60      | \$ 37.500 |
| ACV0222                                                     | VDR-G6080   | 60           | 80      | \$ 61.400 |
| ACV0221                                                     | VDR-G8060   | 80           | 60      | \$ 55.800 |
| ACV0223                                                     | VDR-G8080   | 80           | 80      | \$ 66.400 |
| ACV0210                                                     | VDR-G100100 | 100          | 100     | \$ 95.500 |



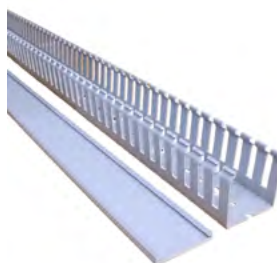
VDR-G100100

## CARACTERÍSTICAS:

- Material: PVC, auto-extinguible, alto impacto e indeformable.
- Temperatura máxima de servicio: 60°C



VDR-G4060



VDR-G6060



VDR-G50100



\* Producto bajo pedido

\*\* Producto última vez en lista de precios o hasta agotar inventarios

NU Producto Nuevo

# CORREAS, BASES ADHESIVAS, ESPIRALES PARA SUJECIÓN Y MARCADORES TIPO ANILLO PARA CABLES

| CÓDIGO | REFERENCIA | DESCRIPCIÓN | PRECIO |
|--------|------------|-------------|--------|
|--------|------------|-------------|--------|

## CORREAS DE NYLON COLOR BLANCO

|         |           | Largo (mm) | Ancho (mm) |           |
|---------|-----------|------------|------------|-----------|
| ACV0011 | VT-W10025 | 100        | 2.5        | \$ 2.100  |
| ACV0013 | VT-W14025 | 142        | 2.5        | \$ 4.000  |
| ACV0014 | VT-W14032 | 142        | 3.2        | \$ 5.900  |
| ACV0015 | VT-W20032 | 203        | 3.2        | \$ 7.200  |
| ACV0016 | VT-W20046 | 203        | 4.6        | \$ 8.900  |
| ACV0018 | VT-W30036 | 292        | 3.6        | \$ 10.400 |
| ACV0019 | VT-W30048 | 310        | 4.8        | \$ 15.900 |
| ACV0021 | VT-W37048 | 368        | 4.8        | \$ 17.500 |
| ACV0022 | VT-W53048 | 500        | 4.8        | \$ 55.800 |
| ACV0023 | VT-W53090 | 500        | 8.0        | \$ 47.800 |



VT-W\*\*

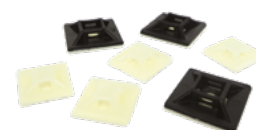


## CORREAS DE NYLON COLOR NEGRO

|         |           |     |     |           |
|---------|-----------|-----|-----|-----------|
| ACV0012 | VT-B10025 | 100 | 2.5 | \$ 2.100  |
| ACV0017 | VT-B20046 | 203 | 4.6 | \$ 9.100  |
| ACV0020 | VT-B30048 | 300 | 4.8 | \$ 15.900 |

## CORREAS DE NYLON COLOR NEGRO CON PROTECCIÓN UV

|         |            |     |     |           |
|---------|------------|-----|-----|-----------|
| ACV0024 | VT-UV10025 | 100 | 2.5 | \$ 5.300  |
| ACV0025 | VT-UV20046 | 190 | 4.8 | \$ 20.700 |
| ACV0026 | VT-UV30048 | 300 | 4.8 | \$ 27.100 |



VB-W\*\*

## BASE ADHESIVA DE FIJACIÓN Y SUJECIÓN DE CABLES COLOR BLANCO

|            |          | Medidas (mm)      |           |
|------------|----------|-------------------|-----------|
| ** ACV0027 | VB-W2121 | 21.8 x 21.8 x 4.0 | \$ 58.700 |
| ** ACV0028 | VB-W2828 | 28.6 x 28.6 x 5.3 | \$ 87.200 |
| NU ACV0225 | VB-W2020 | 20 x 20 x 6.1     | \$ 20.100 |
| NU ACV0226 | VB-W2525 | 25 x 25 x 7.5     | \$ 24.900 |



VB-W\*\*

## ESPIRAL PARA AGRUPAR CABLES, COLOR TRANSPARENTE

|         |        | Diámetro (mm) | Rango de envoltura (mm) |           |
|---------|--------|---------------|-------------------------|-----------|
| ACV0030 | VE-W3  | 3             | 1.5 - 10                | \$ 7.200  |
| ACV0031 | VE-W6  | 4.5           | 2.5 - 15                | \$ 10.400 |
| ACV0032 | VE-W8  | 8             | 6 - 30                  | \$ 11.200 |
| ACV0034 | VE-W12 | 12            | 9 - 32                  | \$ 18.300 |
| ACV0036 | VE-W15 | 15            | 12 - 35                 | \$ 30.300 |
| ACV0038 | VE-W19 | 19            | 15 - 25                 | \$ 38.300 |
| ACV0039 | VE-W24 | 24            | 20 - 100                | \$ 43.100 |



VE-W

## ESPIRAL PARA AGRUPAR CABLES, COLOR NEGRO

|         |        | Diámetro (mm) | Rango de envoltura (mm) |           |
|---------|--------|---------------|-------------------------|-----------|
| ACV0033 | VE-B8  | 8             | 6 - 30                  | \$ 12.000 |
| ACV0035 | VE-B12 | 12            | 9 - 32                  | \$ 20.700 |
| ACV0037 | VE-B15 | 15            | 12 - 35                 | \$ 32.700 |



VE-B

### CARACTERÍSTICAS:

1. CORREAS Y BASES: material Nylon 66, UL 94V-2. Temperatura de servicio: -40°C a 85°C.
2. ESPIRAL: durable, reutilizable manteniendo su capacidad de ajuste. Material PE.

### NOTA:

Las condiciones de almacenamiento son muy importantes para garantizar el desempeño del producto:

- Se deben mantener condiciones ambientales estables bajo los siguientes parámetros: Temperatura 23°C, Humedad >50%.
- En lo posible, termine de usar un paquete completo, una vez haya sido abierto; de lo contrario, selle adecuadamente la bolsa con las piezas que no se hayan usado.

## MARCADORES TIPO ANILLO - PRESENTACIÓN EN BOLSA

|         |         | Calibre conductor |               |          |
|---------|---------|-------------------|---------------|----------|
| ACV0109 | VM1K -* | 16 - 12 AWG       | Paquete x 100 | \$ 1.000 |

### CARACTERÍSTICAS

- Leyendas disponibles: 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, R, S, T, U, V, W, X, Y, Z, +, -, , l
- En su pedido cambiar el asterisco (\*) por la leyenda requerida.
- Anillo de color amarillo y leyenda de color negra.
- El anillo se expande con posibilidad de ser instalado en varios calibres de conductores para luego ajustarse firmemente a éste.
- Temperatura máxima de servicio 85°C.
- Material PVC resistente a grasas, aceites, abrasión por ácidos y químicos.



VM1K

\* Producto bajo pedido

\*\* Producto última vez en lista de precios o hasta agotar inventarios

NU Producto Nuevo