

CTI 6**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Crimping tools for insulated connectors
cable lugs, terminal pins, parallel and serial connectors,
plug-in connectors

- Ratchet guarantees precise crimping
- Release option in the event of incorrect operation
- With stop for exact positioning of the contacts.
- Tested to DIN EN 60352 part 2

General ordering data

| | |
|------------|--|
| Version | Pressing tool, Crimping tool for contacts, 0.5mm ² , 6mm ² , Oval crimping, Double crimp |
| Order No. | 9006120000 |
| Type | CTI 6 |
| GTIN (EAN) | 4008190044527 |
| Qty. | 1 items |

CTI 6

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Technical data

Dimensions and weights

| | | | |
|------------|----------|----------------|-------------|
| Width | 250 mm | Width (inches) | 9.8425 inch |
| Net weight | 690.27 g | | |

Environmental Product Compliance

| | |
|------------------------|--------------------------------------|
| RoHS Compliance Status | Not affected |
| REACH SVHC | Lead 7439-92-1 |
| SCIP | 2159813b-98fd-4068-b62a-bc89a046c012 |

Technical data

| | | | |
|------------------------|---|---------|---|
| Description of article | Crimping tool for insulated connectors, 0.5-6 mm ² | Version | Mechanical, without interchangeable inserts |
|------------------------|---|---------|---|

Description of contact

| | | | |
|-----------------------------------|---------------------|-----------------------------------|-------------------|
| Type of contact | Insulated connector | Conductor cross-section, max. AWG | AWG 10 |
| Conductor cross-section, min. AWG | AWG 21 | Crimping range, max. | 6 mm ² |
| Crimping range, min. | 0.5 mm ² | | |

tool data crimping

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------------|--|-------------------------|---|-------------------------------|---------------------|-------------------------------|---------------------|-----------------------------------|--------|-----------------------------------|--------|----------------------------|-----|-------------------------|---|-------------------------------|---------------------|-------------------------------|---------------------|-----------------------------------|--------|-----------------------------------|--------|----------------------------|------|-------------------------|---|-------------------------------|-------------------|-------------------------------|-------------------|-----------------------------------|--------|-----------------------------------|--------|----------------------------|--------|
| Wire end ferrules cross-section, max. | 6 mm ² | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wire end ferrules cross-section, min. | 0.5 mm ² | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Crimping type/profile | Oval crimping, Double crimp | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Crimping station | <table border="1"> <tr> <td>Crimping station number</td> <td>1</td> </tr> <tr> <td>Conductor cross-section, min.</td> <td>0.5 mm²</td> </tr> <tr> <td>Conductor cross-section, max.</td> <td>1.5 mm²</td> </tr> <tr> <td>Conductor cross-section AWG, min.</td> <td>20 AWG</td> </tr> <tr> <td>Conductor cross-section AWG, max.</td> <td>16 AWG</td> </tr> <tr> <td>Colour of crimping station</td> <td>Red</td> </tr> <tr> <td>Crimping station number</td> <td>2</td> </tr> <tr> <td>Conductor cross-section, min.</td> <td>1.5 mm²</td> </tr> <tr> <td>Conductor cross-section, max.</td> <td>2.5 mm²</td> </tr> <tr> <td>Conductor cross-section AWG, min.</td> <td>16 AWG</td> </tr> <tr> <td>Conductor cross-section AWG, max.</td> <td>14 AWG</td> </tr> <tr> <td>Colour of crimping station</td> <td>Blue</td> </tr> <tr> <td>Crimping station number</td> <td>3</td> </tr> <tr> <td>Conductor cross-section, min.</td> <td>4 mm²</td> </tr> <tr> <td>Conductor cross-section, max.</td> <td>6 mm²</td> </tr> <tr> <td>Conductor cross-section AWG, min.</td> <td>12 AWG</td> </tr> <tr> <td>Conductor cross-section AWG, max.</td> <td>10 AWG</td> </tr> <tr> <td>Colour of crimping station</td> <td>Yellow</td> </tr> </table> | Crimping station number | 1 | Conductor cross-section, min. | 0.5 mm ² | Conductor cross-section, max. | 1.5 mm ² | Conductor cross-section AWG, min. | 20 AWG | Conductor cross-section AWG, max. | 16 AWG | Colour of crimping station | Red | Crimping station number | 2 | Conductor cross-section, min. | 1.5 mm ² | Conductor cross-section, max. | 2.5 mm ² | Conductor cross-section AWG, min. | 16 AWG | Conductor cross-section AWG, max. | 14 AWG | Colour of crimping station | Blue | Crimping station number | 3 | Conductor cross-section, min. | 4 mm ² | Conductor cross-section, max. | 6 mm ² | Conductor cross-section AWG, min. | 12 AWG | Conductor cross-section AWG, max. | 10 AWG | Colour of crimping station | Yellow |
| Crimping station number | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Conductor cross-section, min. | 0.5 mm ² | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Conductor cross-section, max. | 1.5 mm ² | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Conductor cross-section AWG, min. | 20 AWG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Conductor cross-section AWG, max. | 16 AWG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Colour of crimping station | Red | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Crimping station number | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Conductor cross-section, min. | 1.5 mm ² | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Conductor cross-section, max. | 2.5 mm ² | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Conductor cross-section AWG, min. | 16 AWG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Conductor cross-section AWG, max. | 14 AWG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Colour of crimping station | Blue | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Crimping station number | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Conductor cross-section, min. | 4 mm ² | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Conductor cross-section, max. | 6 mm ² | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Conductor cross-section AWG, min. | 12 AWG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Conductor cross-section AWG, max. | 10 AWG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Colour of crimping station | Yellow | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

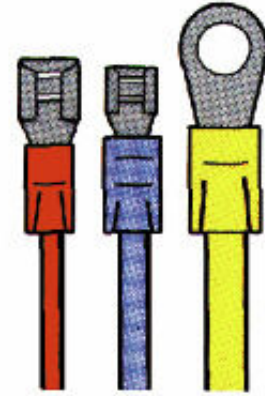
Important note

| | |
|---------------------|--|
| Product information | Not suitable for solid conductors. Insulation on the contact is pressed conically. |
|---------------------|--|

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 8.0 | EC000168 | ETIM 9.0 | EC000168 |
| ETIM 10.0 | EC000168 | ECLASS 14.0 | 21-04-38-11 |
| ECLASS 15.0 | 21-04-38-11 | | |

Drawings



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Accessories

Cable-lug connector



Insulated tab connector made from PVC with copper sleeve

- Commercially available designs
- Not soldered
- With conical entry funnel

General ordering data

| | | |
|------------|----------------------------|---|
| Type | FSKI/0,5-1,0/288 | Version |
| Order No. | 1491790000 | cable lug, terminal end, Insulated cable connector, 0,5 mm ² , 0,5 mm ² - |
| GTIN (EAN) | 4050118301540 | 1 mm ² , red |
| Qty. | 100 ST | |
| Type | FSKI/0,5-1,0/488 | Version |
| Order No. | 1491810000 | cable lug, terminal end, Insulated cable connector, 0,5 mm ² , 0,5 mm ² - |
| GTIN (EAN) | 4050118301380 | 1 mm ² , red |
| Qty. | 100 ST | |
| Type | FSKI/0,5-1,0/638 | Version |
| Order No. | 1491820000 | cable lug, terminal end, Insulated cable connector, 0,5 mm ² , 0,5 mm ² - |
| GTIN (EAN) | 4050118301670 | 1 mm ² , red |
| Qty. | 100 ST | |
| Type | FSKI/1,5-2,5/488 | Version |
| Order No. | 1491850000 | cable lug, terminal end, Insulated cable connector, 2,5 mm ² , 1,5 mm ² - |
| GTIN (EAN) | 4050118301687 | 2,5 mm ² , blue |
| Qty. | 100 ST | |
| Type | FSKI/1,5-2,5/638 | Version |
| Order No. | 1491830000 | cable lug, terminal end, Insulated cable connector, 2,5 mm ² , 1,5 mm ² - |
| GTIN (EAN) | 4050118301830 | 2,5 mm ² , blue |
| Qty. | 100 ST | |
| Type | FSKI/4,0-6,0/638 | Version |
| Order No. | 1491840000 | cable lug, terminal end, Insulated cable connector, 6 mm ² , 4 mm ² - 6 |
| GTIN (EAN) | 4050118301823 | mm ² , yellow |
| Qty. | 100 ST | |
| Type | LIF 1,5M638 R | Version |
| Order No. | 9200580000 | cable lug, terminal end, Insulated cable connector, 0,5 mm ² - 1,5 |
| GTIN (EAN) | 4032248410422 | mm ² , red |
| Qty. | 100 ST | |
| Type | LIF 2,5M638 R | Version |
| Order No. | 9200590000 | cable lug, terminal end, Insulated cable connector, 1,5 mm ² - 2,5 |
| GTIN (EAN) | 4032248410439 | mm ² , blue |
| Qty. | 100 ST | |
| Type | LIF 6M638 R | Version |
| Order No. | 9200600000 | cable lug, terminal end, Insulated cable connector, 4 mm ² - 6 |
| GTIN (EAN) | 4032248410446 | mm ² , yellow |
| Qty. | 100 ST | |

Cable-lug sleeves



Insulated tab-connector sleeves made from PVC with copper sleeve

- Commercially available designs
- Not soldered
- With conical entry funnel

General ordering data

| | | |
|------------|----------------------------|---|
| Type | LIF 1,5F288 R | Version |
| Order No. | 9200520000 | cable lug, terminal end, Insulated cable connector, 1,5 mm ² , 0,5 mm ² - |
| GTIN (EAN) | 4032248410361 | 1,5 mm ² , red |
| Qty. | 100 ST | |
| Type | LIF 1,5F488 R | Version |
| Order No. | 9200530000 | cable lug, terminal end, Insulated cable connector, 1,5 mm ² , 0,5 mm ² - |
| GTIN (EAN) | 4032248410378 | 1,5 mm ² , red |
| Qty. | 100 ST | |
| Type | LIF 1,5F638 R | Version |
| Order No. | 9200540000 | cable lug, terminal end, Insulated cable connector, 1,5 mm ² , 0,5 mm ² - |
| GTIN (EAN) | 4032248410385 | 1,5 mm ² , red |
| Qty. | 100 ST | |
| Type | LIF 2,5F488 R | Version |
| Order No. | 9200550000 | cable lug, terminal end, Insulated cable connector, 1,5 mm ² , 1,5 mm ² - |
| GTIN (EAN) | 4032248410392 | 2,5 mm ² , blue |
| Qty. | 100 ST | |
| Type | LIF 2,5F638 R | Version |
| Order No. | 9200560000 | cable lug, terminal end, Insulated cable connector, 2,5 mm ² , 1,5 mm ² - |
| GTIN (EAN) | 4032248410408 | 2,5 mm ² , blue |
| Qty. | 100 ST | |
| Type | LIF 6F638 R | Version |
| Order No. | 9200570000 | cable lug, terminal end, Insulated cable connector, 6 mm ² , 4 mm ² - 6 |
| GTIN (EAN) | 4032248410415 | mm ² , yellow |
| Qty. | 100 ST | |
| Type | VFSKHI/0,1-0,5/285 | Version |
| Order No. | 1491620000 | cable lug, terminal end, Insulated cable connector, 0,5 mm ² , 0,1 mm ² - |
| GTIN (EAN) | 4050118301526 | 0,5 mm ² , yellow |
| Qty. | 100 ST | |
| Type | VFSKHI/0,1-0,5/288 | Version |
| Order No. | 1491630000 | cable lug, terminal end, Insulated cable connector, 0,5 mm ² , 0,1 mm ² - |
| GTIN (EAN) | 4050118301489 | 0,5 mm ² , yellow |
| Qty. | 100 ST | |
| Type | VFSKHI/0,5-1,0/288 | Version |
| Order No. | 1491650000 | cable lug, terminal end, Insulated cable connector, 1 mm ² , 0,5 mm ² - 1 |
| GTIN (EAN) | 4050118301519 | mm ² , red |
| Qty. | 100 ST | |
| Type | VFSKHI/0,5-1,0/485 | Version |
| Order No. | 1491660000 | cable lug, terminal end, Insulated cable connector, 1 mm ² , 0,5 mm ² - 1 |
| GTIN (EAN) | 4050118301410 | mm ² , red |
| Qty. | 100 ST | |

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| | | |
|------------|----------------------------|---|
| Type | VFSKHI/0,5-1,0/488 | Version |
| Order No. | 1491670000 | cable lug, terminal end, Insulated cable connector, 1 mm ² , 0.5 mm ² - 1 |
| GTIN (EAN) | 4050118301502 | mm ² , red |
| Qty. | 100 ST | |
| Type | VFSKHI/0,5-1,0/638 | Version |
| Order No. | 1491680000 | cable lug, terminal end, Insulated cable connector, 1 mm ² , 0.5 mm ² - 1 |
| GTIN (EAN) | 4050118301618 | mm ² , red |
| Qty. | 100 ST | |
| Type | VFSKHI/0,5-1,0/285 | Version |
| Order No. | 1491640000 | cable lug, terminal end, Insulated cable connector, 1 mm ² , 0.5 mm ² - 1 |
| GTIN (EAN) | 4050118301557 | mm ² , red |
| Qty. | 100 ST | |
| Type | VFSKHI/1,5-2,5/285 | Version |
| Order No. | 1491730000 | cable lug, terminal end, Insulated cable connector, 2.5 mm ² , 1.5 mm ² - |
| GTIN (EAN) | 4050118301700 | 2.5 mm ² , blue |
| Qty. | 100 ST | |
| Type | VFSKHI/1,5-2,5/288 | Version |
| Order No. | 1491740000 | cable lug, terminal end, Insulated cable connector, 2.5 mm ² , 1.5 mm ² - |
| GTIN (EAN) | 4050118301472 | 2.5 mm ² , blue |
| Qty. | 100 ST | |
| Type | VFSKHI/1,5-2,5/485 | Version |
| Order No. | 1491690000 | cable lug, terminal end, Insulated cable connector, 2.5 mm ² , 1.5 mm ² - |
| GTIN (EAN) | 4050118301717 | 2.5 mm ² , blue |
| Qty. | 100 ST | |
| Type | VFSKHI/1,5-2,5/488 | Version |
| Order No. | 1491710000 | cable lug, terminal end, Insulated cable connector, 2.5 mm ² , 1.5 mm ² - |
| GTIN (EAN) | 4050118301663 | 2.5 mm ² , blue |
| Qty. | 100 ST | |
| Type | VFSKHI/1,5-2,5/638 | Version |
| Order No. | 1491720000 | cable lug, terminal end, Insulated cable connector, 2.5 mm ² , 1.5 mm ² - |
| GTIN (EAN) | 4050118301564 | 2.5 mm ² , blue |
| Qty. | 100 ST | |
| Type | VFSKHI/4,0-6,0/638 | Version |
| Order No. | 1491750000 | cable lug, terminal end, Insulated cable connector, 6 mm ² , 4 mm ² - 6 |
| GTIN (EAN) | 4050118301816 | mm ² , yellow |
| Qty. | 100 ST | |
| Type | VFSKHI/4,0-6,0/9512 | Version |
| Order No. | 1491760000 | cable lug, terminal end, Insulated cable connector, 6 mm ² , 4 mm ² - 6 |
| GTIN (EAN) | 4050118301588 | mm ² , yellow |
| Qty. | 100 ST | |

Cable-lug sleeves with bifurcation



Insulated tab-connector sleeves with branch, made from PVC with copper sleeve

- Commercially available designs
- Not soldered
- With conical entry funnel

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Accessories

General ordering data

| | | |
|------------|----------------------------|---|
| Type | LIF 1,5T638 R | Version |
| Order No. | 9200610000 | cable lug, terminal end, Insulated cable connector, 0.5 mm ² - 1.5 |
| GTIN (EAN) | 4032248410453 | mm ² , red |
| Qty. | 100 ST | |
| Type | LIF 2,5T638 R | Version |
| Order No. | 9200620000 | cable lug, terminal end, Insulated cable connector, 1.5 mm ² - 2.5 |
| GTIN (EAN) | 4032248410460 | mm ² , blue |
| Qty. | 100 ST | |
| Type | LIF 6T638 R | Version |
| Order No. | 9200630000 | cable lug, terminal end, Insulated cable connector, 4 mm ² - 6 |
| GTIN (EAN) | 4032248410477 | mm ² , yellow |
| Qty. | 100 ST | |

Cable-lug sleeves, fully insulated



Fully-insulated tab-connector sleeves made from PVC with copper sleeve

- Commercially available designs
- Not soldered
- With conical entry funnel

General ordering data

| | | |
|------------|----------------------------|---|
| Type | LIF 1,5F638 RF | Version |
| Order No. | 9200640000 | cable lug, terminal end, Insulated cable connector, 0.5 mm ² - 1.5 |
| GTIN (EAN) | 4032248410484 | mm ² , red |
| Qty. | 100 ST | |
| Type | LIF 2,5F638 RF | Version |
| Order No. | 9200650000 | cable lug, terminal end, Insulated cable connector, 1.5 mm ² - 2.5 |
| GTIN (EAN) | 4032248410491 | mm ² , blue |
| Qty. | 100 ST | |
| Type | LIF 6F638 RF | Version |
| Order No. | 9200660000 | cable lug, terminal end, Insulated cable connector, 4 mm ² - 6 |
| GTIN (EAN) | 4032248410507 | mm ² , yellow |
| Qty. | 100 ST | |
| Type | VFSKHV/0,5-1,0/285 | Version |
| Order No. | 1491860000 | cable lug, terminal end, Insulated cable connector, 1 mm ² , 0.5 mm ² - 1 |
| GTIN (EAN) | 4050118301915 | mm ² , red |
| Qty. | 100 ST | |
| Type | VFSKHV/0,5-1,0/288 | Version |
| Order No. | 1491870000 | cable lug, terminal end, Insulated cable connector, 1 mm ² , 0.5 mm ² - 1 |
| GTIN (EAN) | 4050118301908 | mm ² , red |
| Qty. | 100 ST | |
| Type | VFSKHV/0,5-1,0/485 | Version |
| Order No. | 1491880000 | cable lug, terminal end, Insulated cable connector, 1 mm ² , 0.5 mm ² - 1 |
| GTIN (EAN) | 4050118301748 | mm ² , red |
| Qty. | 100 ST | |

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|------------|----------------------------|---|
| Type | VFSKHV/0,5-1,0/488 | Version |
| Order No. | 1491890000 | cable lug, terminal end, Insulated cable connector, 1 mm ² , 0.5 mm ² - 1 |
| GTIN (EAN) | 4050118301786 | mm ² , red |
| Qty. | 100 ST | |
| Type | VFSKHV/0,5-1,0/638 | Version |
| Order No. | 1491910000 | cable lug, terminal end, Insulated cable connector, 1 mm ² , 0.5 mm ² - 1 |
| GTIN (EAN) | 4050118301847 | mm ² , red |
| Qty. | 100 ST | |
| Type | VFSKHV/1,5-2,5/485 | Version |
| Order No. | 1491920000 | cable lug, terminal end, Insulated cable connector, 2.5 mm ² , 1.5 mm ² - |
| GTIN (EAN) | 4050118301694 | 2.5 mm ² , blue |
| Qty. | 100 ST | |
| Type | VFSKHV/1,5-2,5/488 | Version |
| Order No. | 1491930000 | cable lug, terminal end, Insulated cable connector, 2.5 mm ² , 1.5 mm ² - |
| GTIN (EAN) | 4050118301762 | 2.5 mm ² , blue |
| Qty. | 100 ST | |
| Type | VFSKHV/1,5-2,5/638 | Version |
| Order No. | 1491940000 | cable lug, terminal end, Insulated cable connector, 2.5 mm ² , 1.5 mm ² - |
| GTIN (EAN) | 4050118301922 | 2.5 mm ² , blue |
| Qty. | 100 ST | |
| Type | VFSKHV/4,0-6,0/638 | Version |
| Order No. | 1491950000 | cable lug, terminal end, Insulated cable connector, 6 mm ² , 4 mm ² - 6 |
| GTIN (EAN) | 4050118301946 | mm ² , yellow |
| Qty. | 100 ST | |

Crimp cable lugs



Insulated cable connector in PVC or PC/PA

- Conventional designs
- Not soldered
- With conical entry funnel, except for joint connector

General ordering data

| | | |
|------------|----------------------------|---|
| Type | KQI-M10/-1 | Version |
| Order No. | 1492130000 | cable lug, terminal end, Insulated cable connector, 1 mm ² , 0.5 mm ² - 1 |
| GTIN (EAN) | 4050118302158 | mm ² |
| Qty. | 100 ST | |
| Type | KQI-M10/-2,5 | Version |
| Order No. | 1492340000 | cable lug, terminal end, Insulated cable connector, 2.5 mm ² , 1.5 mm ² - |
| GTIN (EAN) | 4050118302295 | 2.5 mm ² |
| Qty. | 100 ST | |
| Type | KQI-M10/-6 | Version |
| Order No. | 1492410000 | cable lug, terminal end, Insulated cable connector, 6 mm ² , 4 mm ² - 6 |
| GTIN (EAN) | 4050118302363 | mm ² |
| Qty. | 100 ST | |

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|------------|----------------------------|---|
| Type | KQI-M12/-2,5 | Version |
| Order No. | 1492350000 | cable lug, terminal end, Insulated cable connector, 2.5 mm ² , 1.5 mm ² - |
| GTIN (EAN) | 4050118302059 | 2.5 mm ² |
| Qty. | 100 ST | |
| Type | KQI-M12/-6 | Version |
| Order No. | 1492420000 | cable lug, terminal end, Insulated cable connector, 6 mm ² , 4 mm ² - 6 |
| GTIN (EAN) | 4050118302189 | mm ² |
| Qty. | 100 ST | |
| Type | KQI-M2,5/-1 | Version |
| Order No. | 1492150000 | cable lug, terminal end, Insulated cable connector, 1 mm ² , 0.5 mm ² - 1 |
| GTIN (EAN) | 4050118302028 | mm ² |
| Qty. | 100 ST | |
| Type | KQI-M2/-0,5 | Version |
| Order No. | 1492090000 | cable lug, terminal end, Insulated cable connector, 0.5 mm ² , 0.1 mm ² - |
| GTIN (EAN) | 4050118301892 | 0.5 mm ² |
| Qty. | 100 ST | |
| Type | KQI-M2/-1 | Version |
| Order No. | 1492140000 | cable lug, terminal end, Insulated cable connector, 1 mm ² , 0.5 mm ² - 1 |
| GTIN (EAN) | 4050118302127 | mm ² |
| Qty. | 100 ST | |
| Type | KQI-M3,5/-1 | Version |
| Order No. | 1492180000 | cable lug, terminal end, Insulated cable connector, 1 mm ² , 0.5 mm ² - 1 |
| GTIN (EAN) | 4050118302080 | mm ² |
| Qty. | 100 ST | |
| Type | KQI-M3,5/-2,5 | Version |
| Order No. | 1492270000 | cable lug, terminal end, Insulated cable connector, 2.5 mm ² , 1.5 mm ² - |
| GTIN (EAN) | 4050118302134 | 2.5 mm ² |
| Qty. | 100 ST | |
| Type | KQI-M3/-0,5 | Version |
| Order No. | 1492100000 | cable lug, terminal end, Insulated cable connector, 0.5 mm ² , 0.1 mm ² - |
| GTIN (EAN) | 4050118302011 | 0.5 mm ² |
| Qty. | 100 ST | |
| Type | KQI-M3/-1 | Version |
| Order No. | 1492170000 | cable lug, terminal end, Insulated cable connector, 1 mm ² , 0.5 mm ² - 1 |
| GTIN (EAN) | 4050118302035 | mm ² |
| Qty. | 100 ST | |
| Type | KQI-M3/-2,5 | Version |
| Order No. | 1492250000 | cable lug, terminal end, Insulated cable connector, 2.5 mm ² , 1.5 mm ² - |
| GTIN (EAN) | 4050118302073 | 2.5 mm ² |
| Qty. | 100 ST | |
| Type | KQI-M4/-0,5 | Version |
| Order No. | 1492110000 | cable lug, terminal end, Insulated cable connector, 0.5 mm ² , 0.1 mm ² - |
| GTIN (EAN) | 4050118302103 | 0.5 mm ² |
| Qty. | 100 ST | |
| Type | KQI-M4/-1 | Version |
| Order No. | 1492200000 | cable lug, terminal end, Insulated cable connector, 1 mm ² , 0.5 mm ² - 1 |
| GTIN (EAN) | 4050118302301 | mm ² |
| Qty. | 100 ST | |
| Type | KQI-M4/-2,5 | Version |
| Order No. | 1492290000 | cable lug, terminal end, Insulated cable connector, 2.5 mm ² , 1.5 mm ² - |
| GTIN (EAN) | 4050118302172 | 2.5 mm ² |
| Qty. | 100 ST | |

Accessories

| | | |
|------------|----------------------------|---|
| Type | KQI-M4/-6 | Version |
| Order No. | 1492370000 | cable lug, terminal end, Insulated cable connector, 6 mm ² , 4 mm ² - 6 |
| GTIN (EAN) | 4050118302264 | mm ² |
| Qty. | 100 ST | |
| Type | KQI-M4/S/-1 | Version |
| Order No. | 1492190000 | cable lug, terminal end, Insulated cable connector, 1 mm ² , 0.5 mm ² - 1 |
| GTIN (EAN) | 4050118302165 | mm ² |
| Qty. | 100 ST | |
| Type | KQI-M4/S/-2,5 | Version |
| Order No. | 1492280000 | cable lug, terminal end, Insulated cable connector, 2.5 mm ² , 1.5 mm ² - |
| GTIN (EAN) | 4050118302141 | 2.5 mm ² |
| Qty. | 100 ST | |
| Type | KQI-M5/-0,5 | Version |
| Order No. | 1492120000 | cable lug, terminal end, Insulated cable connector, 0.5 mm ² , 0.1 mm ² - |
| GTIN (EAN) | 4050118302042 | 0.5 mm ² |
| Qty. | 100 ST | |
| Type | KQI-M5/-1 | Version |
| Order No. | 1492220000 | cable lug, terminal end, Insulated cable connector, 1 mm ² , 0.5 mm ² - 1 |
| GTIN (EAN) | 4050118302110 | mm ² |
| Qty. | 100 ST | |
| Type | KQI-M5/-2,5 | Version |
| Order No. | 1492310000 | cable lug, terminal end, Insulated cable connector, 2.5 mm ² , 1.5 mm ² - |
| GTIN (EAN) | 4050118302271 | 2.5 mm ² |
| Qty. | 100 ST | |
| Type | KQI-M5/-6 | Version |
| Order No. | 1492380000 | cable lug, terminal end, Insulated cable connector, 6 mm ² , 4 mm ² - 6 |
| GTIN (EAN) | 4050118302219 | mm ² |
| Qty. | 100 ST | |
| Type | KQI-M5/S/-1 | Version |
| Order No. | 1492210000 | cable lug, terminal end, Insulated cable connector, 1 mm ² , 0.5 mm ² - 1 |
| GTIN (EAN) | 4050118302004 | mm ² |
| Qty. | 100 ST | |
| Type | KQI-M5/S/2,5 | Version |
| Order No. | 1492300000 | cable lug, terminal end, Insulated cable connector, 2.5 mm ² , 1.5 mm ² - |
| GTIN (EAN) | 4050118302332 | 2.5 mm ² |
| Qty. | 100 ST | |
| Type | KQI-M6/-1 | Version |
| Order No. | 1492230000 | cable lug, terminal end, Insulated cable connector, 1 mm ² , 0.5 mm ² - 1 |
| GTIN (EAN) | 4050118302400 | mm ² |
| Qty. | 100 ST | |
| Type | KQI-M6/-2,5 | Version |
| Order No. | 1492320000 | cable lug, terminal end, Insulated cable connector, 2.5 mm ² , 1.5 mm ² - |
| GTIN (EAN) | 4050118302417 | 2.5 mm ² |
| Qty. | 100 ST | |
| Type | KQI-M6/-6 | Version |
| Order No. | 1492390000 | cable lug, terminal end, Insulated cable connector, 6 mm ² , 4 mm ² - 6 |
| GTIN (EAN) | 4050118302509 | mm ² |
| Qty. | 100 ST | |
| Type | KQI-M8/-1 | Version |
| Order No. | 1492240000 | cable lug, terminal end, Insulated cable connector, 1 mm ² , 0.5 mm ² - 1 |
| GTIN (EAN) | 4050118302066 | mm ² |
| Qty. | 100 ST | |

CTI 6

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Accessories

| | | |
|------------|----------------------------|---|
| Type | KQI-M8/-2,5 | Version |
| Order No. | 1492330000 | cable lug, terminal end, Insulated cable connector, 2.5 mm ² , 1.5 mm ² - |
| GTIN (EAN) | 4050118302325 | 2.5 mm ² |
| Qty. | 100 ST | |
| Type | KQI-M8/-6 | Version |
| Order No. | 1492400000 | cable lug, terminal end, Insulated cable connector, 6 mm ² , 4 mm ² - 6 |
| GTIN (EAN) | 4050118302257 | mm ² |
| Qty. | 100 ST | |

Forked cable lugs



Insulated forked-cable connector made from PVC or PC/PA

- Conventional designs
- Not soldered
- With conical entry funnel

General ordering data

| | | |
|------------|----------------------------|---|
| Type | KQIG-M10/-6 | Version |
| Order No. | 1491320000 | cable lug, terminal end, Insulated cable connector, 6 mm ² , 4 mm ² - 6 |
| GTIN (EAN) | 4050118301199 | mm ² |
| Qty. | 100 ST | |
| Type | KQIG-M3,5/-1 | Version |
| Order No. | 1492530000 | cable lug, terminal end, Insulated cable connector, 1 mm ² , 0.5 mm ² - 1 |
| GTIN (EAN) | 4050118302370 | mm ² |
| Qty. | 100 ST | |
| Type | KQIG-M3,5/-2,5 | Version |
| Order No. | 1492610000 | cable lug, terminal end, Insulated cable connector, 2.5 mm ² , 1.5 mm ² - |
| GTIN (EAN) | 4050118302097 | 2.5 mm ² |
| Qty. | 100 ST | |
| Type | KQIG-M3/-1 | Version |
| Order No. | 1492520000 | cable lug, terminal end, Insulated cable connector, 1 mm ² , 0.5 mm ² - 1 |
| GTIN (EAN) | 4050118302431 | mm ² |
| Qty. | 100 ST | |
| Type | KQIG-M3/-2,5 | Version |
| Order No. | 1492600000 | cable lug, terminal end, Insulated cable connector, 2.5 mm ² , 1.5 mm ² - |
| GTIN (EAN) | 4050118302202 | 2.5 mm ² |
| Qty. | 100 ST | |
| Type | KQIG-M4/-1 | Version |
| Order No. | 1492550000 | cable lug, terminal end, Insulated cable connector, 1 mm ² , 0.5 mm ² - 1 |
| GTIN (EAN) | 4050118302240 | mm ² |
| Qty. | 100 ST | |
| Type | KQIG-M4/-2,5 | Version |
| Order No. | 1492630000 | cable lug, terminal end, Insulated cable connector, 2.5 mm ² , 1.5 mm ² - |
| GTIN (EAN) | 4050118302424 | 2.5 mm ² |
| Qty. | 100 ST | |

CTI 6

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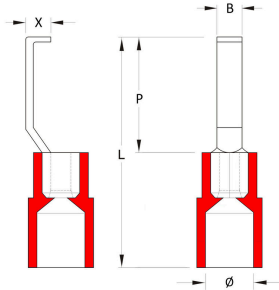
Accessories

| | | |
|------------|----------------------------|--|
| Type | KQIG-M4/-6 | Version |
| Order No. | 1491270000 | cable lug, terminal end,Insulated cable connector,6 mm ² ,4 mm ² - 6 |
| GTIN (EAN) | 4050118301342 | mm ² |
| Qty. | 100 ST | |
| Type | KQIG-M4/S/-1 | Version |
| Order No. | 1492540000 | cable lug, terminal end,Insulated cable connector,1 mm ² ,0.5 mm ² - 1 |
| GTIN (EAN) | 4050118302523 | mm ² |
| Qty. | 100 ST | |
| Type | KQIG-M4/S/-2,5 | Version |
| Order No. | 1492620000 | cable lug, terminal end,Insulated cable connector,2.5 mm ² ,1.5 mm ² - |
| GTIN (EAN) | 4050118302387 | 2.5 mm ² |
| Qty. | 100 ST | |
| Type | KQIG-M5/-1 | Version |
| Order No. | 1492580000 | cable lug, terminal end,Insulated cable connector,1 mm ² ,0.5 mm ² - 1 |
| GTIN (EAN) | 4050118301793 | mm ² |
| Qty. | 100 ST | |
| Type | KQIG-M5/-2,5 | Version |
| Order No. | 1492640000 | cable lug, terminal end,Insulated cable connector,2.5 mm ² ,1.5 mm ² - |
| GTIN (EAN) | 4050118302448 | 2.5 mm ² |
| Qty. | 100 ST | |
| Type | KQIG-M5/-6 | Version |
| Order No. | 1491280000 | cable lug, terminal end,Insulated cable connector,6 mm ² ,4 mm ² - 6 |
| GTIN (EAN) | 4050118301311 | mm ² |
| Qty. | 100 ST | |
| Type | KQIG-M6/-1 | Version |
| Order No. | 1492590000 | cable lug, terminal end,Insulated cable connector,1 mm ² ,0.5 mm ² - 1 |
| GTIN (EAN) | 4050118302318 | mm ² |
| Qty. | 100 ST | |
| Type | KQIG-M6/-2,5 | Version |
| Order No. | 1491260000 | cable lug, terminal end,Insulated cable connector,1.5 mm ² ,1.5 mm ² - |
| GTIN (EAN) | 4050118301182 | 2.5 mm ² |
| Qty. | 100 ST | |
| Type | KQIG-M6/-6 | Version |
| Order No. | 1491290000 | cable lug, terminal end,Insulated cable connector,4 mm ² ,4 mm ² - 6 |
| GTIN (EAN) | 4050118301328 | mm ² |
| Qty. | 100 ST | |
| Type | KQIG-M8/-6 | Version |
| Order No. | 1491310000 | cable lug, terminal end,Insulated cable connector,6 mm ² ,4 mm ² - 6 |
| GTIN (EAN) | 4050118301298 | mm ² |
| Qty. | 100 ST | |
| Type | LIS 1,5M3 V | Version |
| Order No. | 9200290000 | cable lug, terminal end,Insulated cable connector,0.5 mm ² - 1.5 |
| GTIN (EAN) | 4032248410118 | mm ² ,red |
| Qty. | 100 ST | |
| Type | LIS 1,5M3,5 V | Version |
| Order No. | 9200300000 | cable lug, terminal end,Insulated cable connector,0.5 mm ² - 1.5 |
| GTIN (EAN) | 4032248410125 | mm ² ,red |
| Qty. | 100 ST | |
| Type | LIS 1,5M4 V | Version |
| Order No. | 9200310000 | cable lug, terminal end,Insulated cable connector,0.5 mm ² - 1.5 |
| GTIN (EAN) | 4032248410132 | mm ² ,red |
| Qty. | 100 ST | |

Accessories

| | | |
|------------|----------------------------|---|
| Type | LIS 1,5M5 V | Version |
| Order No. | 9200320000 | cable lug, terminal end,Insulated cable connector,0,5 mm ² - 1,5 |
| GTIN (EAN) | 4032248410149 | mm ² ,red |
| Qty. | 100 ST | |
| Type | LIS 1,5M6 V | Version |
| Order No. | 9200330000 | cable lug, terminal end,Insulated cable connector,0,5 mm ² - 1,5 |
| GTIN (EAN) | 4032248410156 | mm ² ,red |
| Qty. | 100 ST | |
| Type | LIS 2,5M3 V | Version |
| Order No. | 9200350000 | cable lug, terminal end,Insulated cable connector,1,5 mm ² - 2,5 |
| GTIN (EAN) | 4032248410170 | mm ² ,blue |
| Qty. | 100 ST | |
| Type | LIS 2,5M3,5 V | Version |
| Order No. | 9200360000 | cable lug, terminal end,Insulated cable connector,1,5 mm ² - 2,5 |
| GTIN (EAN) | 4032248410187 | mm ² ,blue |
| Qty. | 100 ST | |
| Type | LIS 2,5M4 V | Version |
| Order No. | 9200370000 | cable lug, terminal end,Insulated cable connector,1,5 mm ² - 2,5 |
| GTIN (EAN) | 4032248410194 | mm ² ,blue |
| Qty. | 100 ST | |
| Type | LIS 2,5M5 V | Version |
| Order No. | 9200380000 | cable lug, terminal end,Insulated cable connector,1,5 mm ² - 2,5 |
| GTIN (EAN) | 4032248410224 | mm ² ,blue |
| Qty. | 100 ST | |
| Type | LIS 2,5M6 V | Version |
| Order No. | 9200390000 | cable lug, terminal end,Insulated cable connector,1,5 mm ² - 2,5 |
| GTIN (EAN) | 4032248410231 | mm ² ,blue |
| Qty. | 100 ST | |
| Type | LIS 6M10 V | Version |
| Order No. | 9200450000 | cable lug, terminal end,Insulated cable connector,4 mm ² - 6 |
| GTIN (EAN) | 4032248410293 | mm ² ,yellow |
| Qty. | 50 ST | |
| Type | LIS 6M4 V | Version |
| Order No. | 9200410000 | cable lug, terminal end,Insulated cable connector,4 mm ² - 6 |
| GTIN (EAN) | 4032248410255 | mm ² ,yellow |
| Qty. | 100 ST | |
| Type | LIS 6M5 V | Version |
| Order No. | 9200420000 | cable lug, terminal end,Insulated cable connector,4 mm ² - 6 |
| GTIN (EAN) | 4032248410262 | mm ² ,yellow |
| Qty. | 100 ST | |
| Type | LIS 6M6 V | Version |
| Order No. | 9200430000 | cable lug, terminal end,Insulated cable connector,4 mm ² - 6 |
| GTIN (EAN) | 4032248410279 | mm ² ,yellow |
| Qty. | 100 ST | |
| Type | LIS 6M8 V | Version |
| Order No. | 9200440000 | cable lug, terminal end,Insulated cable connector,4 mm ² - 6 |
| GTIN (EAN) | 4032248410286 | mm ² ,yellow |
| Qty. | 50 ST | |

Hook-type cable lugs



The use of insulated connectors guarantees users a permanent and consistent quality for their electrical connections. In addition, they bring advantages during installation.

General ordering data

| | | |
|------------|----------------------------|--|
| Type | HBT 1,5 - 3,0 RT | Version |
| Order No. | 1312440000 | cable lug, terminal end, Insulated cable connector, 1,5 mm ² , 1,5 mm ² - 3 mm ² , red |
| GTIN (EAN) | 4050118115055 | |
| Qty. | 100 ST | |
| Type | HBT 1,5 - 4,6 RT | Version |
| Order No. | 1233340000 | cable lug, terminal end, Insulated cable connector, 1,5 mm ² , 1,5 mm ² - 4,6 mm ² , red |
| GTIN (EAN) | 4050118210972 | |
| Qty. | 100 ST | |
| Type | HBT 2,5 - 3,0 BL | Version |
| Order No. | 1312450000 | cable lug, terminal end, Insulated cable connector, 2,5 mm ² , 2,5 mm ² - 3 mm ² , blue |
| GTIN (EAN) | 4050118115130 | |
| Qty. | 100 ST | |
| Type | HBT 2,5 - 4,6 BL | Version |
| Order No. | 1233330000 | cable lug, terminal end, Insulated cable connector, 2,5 mm ² , 2,5 mm ² - 4,6 mm ² , blue |
| GTIN (EAN) | 4050118016901 | |
| Qty. | 100 ST | |
| Type | HBT 6,0 - 3,0 GE | Version |
| Order No. | 1312470000 | cable lug, terminal end, Insulated cable connector, 3 mm ² , 3 mm ² - 6 mm ² , yellow |
| GTIN (EAN) | 4050118114980 | |
| Qty. | 100 ST | |
| Type | HBT 6,0 - 4,6 GE | Version |
| Order No. | 1216230000 | cable lug, terminal end, Insulated cable connector, 4,6 mm ² , 4,6 mm ² - 6 mm ² , yellow |
| GTIN (EAN) | 4050118000337 | |
| Qty. | 100 ST | |
| Type | HOOKBLA 0,25-1,5 SW | Version |
| Order No. | 9036290000 | cable lug, terminal end, Insulated cable connector, 1,5 mm ² , 0,25 mm ² - 1,5 mm ² , 16,75 mm, black |
| GTIN (EAN) | 4032248175925 | |
| Qty. | 100 ST | |
| Type | HOOKBLA 1,0-2,5 SW | Version |
| Order No. | 9036300000 | cable lug, terminal end, Insulated cable connector, 2,5 mm ² , 1 mm ² - 2,5 mm ² , 16,75 mm, black |
| GTIN (EAN) | 4032248175932 | |
| Qty. | 100 ST | |

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Accessories

Joint connector



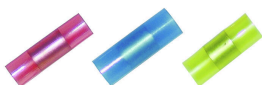
Fully-insulated joint connector made from PVC or PC/PA

- Conventional designs
- Not soldered

General ordering data

| | | |
|------------|----------------------------|---|
| Type | LIB 1,5B25 VF | Version |
| Order No. | 9200490000 | cable lug, terminal end, Insulated cable connector, 0,5 mm ² - 1,5 |
| GTIN (EAN) | 4032248410330 | mm ² , red |
| Qty. | 100 ST | |
| Type | LIB 2,5B25 VF | Version |
| Order No. | 9200500000 | cable lug, terminal end, Insulated cable connector, 1,5 mm ² - 2,5 |
| GTIN (EAN) | 4032248410347 | mm ² , blue |
| Qty. | 100 ST | |
| Type | LIB 6B26 VF | Version |
| Order No. | 9200510000 | cable lug, terminal end, Insulated cable connector, 4 mm ² - 6 |
| GTIN (EAN) | 4032248410354 | mm ² , yellow |
| Qty. | 100 ST | |
| Type | VSTI/0,1-0,5 | Version |
| Order No. | 1491540000 | cable lug, terminal end, Insulated cable connector, 0,5 mm ² , 0,1 mm ² - |
| GTIN (EAN) | 4050118301649 | 0,5 mm ² , yellow |
| Qty. | 100 ST | |
| Type | VSTI/0,5-1,0 | Version |
| Order No. | 1491550000 | cable lug, terminal end, Insulated cable connector, 1 mm ² , 0,5 mm ² - 1 |
| GTIN (EAN) | 4050118301731 | mm ² , red |
| Qty. | 100 ST | |
| Type | VSTI/1,5-2,5 | Version |
| Order No. | 1491560000 | cable lug, terminal end, Insulated cable connector, 2,5 mm ² , 1,5 mm ² - |
| GTIN (EAN) | 4050118301656 | 2,5 mm ² , blue |
| Qty. | 100 ST | |
| Type | VSTI/4,0-6,0 | Version |
| Order No. | 1491570000 | cable lug, terminal end, Insulated cable connector, 6 mm ² , 4 mm ² - 6 |
| GTIN (EAN) | 4050118301809 | mm ² , yellow |
| Qty. | 100 ST | |

Parallel connectors



Insulated cable connector in PVC or PC/PA

- Conventional designs
- Not soldered
- With conical entry funnel, except for joint connector

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Accessories

General ordering data

| | | |
|------------|----------------------------|---|
| Type | VPLI/0,1-0,5 | Version |
| Order No. | 1491450000 | cable lug, terminal end, Insulated cable connector, 0.5 mm ² , 0.1 mm ² - |
| GTIN (EAN) | 4050118301595 | 0.5 mm ² , yellow |
| Qty. | 100 ST | |
| Type | VPLI/0,5-1,0 | Version |
| Order No. | 1491460000 | cable lug, terminal end, Insulated cable connector, 1 mm ² , 0.5 mm ² - 1 |
| GTIN (EAN) | 4050118301366 | mm ² , red |
| Qty. | 100 ST | |
| Type | VPLI/1,5-2,5 | Version |
| Order No. | 1491470000 | cable lug, terminal end, Insulated cable connector, 2.5 mm ² , 1.5 mm ² - |
| GTIN (EAN) | 4050118301571 | 2.5 mm ² , blue |
| Qty. | 100 ST | |
| Type | VPLI/4,0-6,0 | Version |
| Order No. | 1491480000 | cable lug, terminal end, Insulated cable connector, 6 mm ² , 4 mm ² - 6 |
| GTIN (EAN) | 4050118301359 | mm ² , yellow |
| Qty. | 100 ST | |

Pin cable lugs



Insulated pin-cable connector made from PVC or PC/PA

- Conventional designs
- Not soldered
- With conical entry funnel

General ordering data

| | | |
|------------|----------------------------|---|
| Type | KSI/0,1-0,5 | Version |
| Order No. | 1491370000 | cable lug, terminal end, Insulated cable connector, 0.5 mm ² , 0.1 mm ² - |
| GTIN (EAN) | 4050118301625 | 0.5 mm ² |
| Qty. | 100 ST | |
| Type | KSI/0,5-1,0 | Version |
| Order No. | 1491380000 | cable lug, terminal end, Insulated cable connector, 1 mm ² , 0.5 mm ² - 1 |
| GTIN (EAN) | 4050118301441 | mm ² |
| Qty. | 100 ST | |
| Type | KSI/1,5-2,5 | Version |
| Order No. | 1491390000 | cable lug, terminal end, Insulated cable connector, 2.5 mm ² , 1.5 mm ² - |
| GTIN (EAN) | 4050118301458 | 2.5 mm ² |
| Qty. | 100 ST | |
| Type | KSI/1,5-2,5 | Version |
| Order No. | 1491410000 | cable lug, terminal end, Insulated cable connector, 2.5 mm ² , 1.5 mm ² - |
| GTIN (EAN) | 4050118301632 | 2.5 mm ² |
| Qty. | 100 ST | |
| Type | KSI/4,0-6,0 | Version |
| Order No. | 1491420000 | cable lug, terminal end, Insulated cable connector, 6 mm ² , 4 mm ² - 6 |
| GTIN (EAN) | 4050118300994 | mm ² |
| Qty. | 100 ST | |

CTI 6

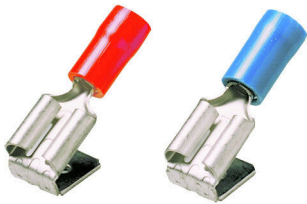
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 Germany

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Accessories

| | | |
|------------|----------------------------|--|
| Type | LIP 1,5R12 V | Version |
| Order No. | 9200460000 | cable lug, terminal end, Insulated cable connector, 0,5 mm ² - 1,5 mm ² , red |
| GTIN (EAN) | 4032248410309 | |
| Qty. | 100 ST | |
| Type | LIP 2,5R12 V | Version |
| Order No. | 9200470000 | cable lug, terminal end, Insulated cable connector, 1,5 mm ² - 2,5 mm ² , blue |
| GTIN (EAN) | 4032248410316 | |
| Qty. | 100 ST | |
| Type | LIP 6R14 V | Version |
| Order No. | 9200480000 | cable lug, terminal end, Insulated cable connector, 4 mm ² - 6 mm ² , yellow |
| GTIN (EAN) | 4032248410323 | |
| Qty. | 100 ST | |

Plug-in distributor



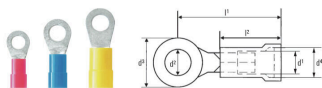
Insulated cable connector in PVC or PC/PA

- Conventional designs
- Not soldered
- With conical entry funnel, except for joint connector

General ordering data

| | | |
|------------|----------------------------|--|
| Type | VSTVI/0,5-1,0 | Version |
| Order No. | 1491770000 | cable lug, terminal end, Insulated cable connector, 1 mm ² , 0,5 mm ² - 1 mm ² , red |
| GTIN (EAN) | 4050118301465 | |
| Qty. | 100 ST | |
| Type | VSTVI/1,5-2,5 | Version |
| Order No. | 1491780000 | cable lug, terminal end, Insulated cable connector, 2,5 mm ² , 1,5 mm ² - 2,5 mm ² , blue |
| GTIN (EAN) | 4050118301373 | |
| Qty. | 100 ST | |

Ring cable lugs



Insulated ring-cable connector made from PVC

- Commercially available designs
- Not soldered
- With conical entry funnel

General ordering data

| | | |
|------------|----------------------------|---|
| Type | LIR 1,5M3 V | Version |
| Order No. | 9200070000 | cable lug, terminal end, Insulated cable connector, 1,5 mm ² , 0,5 mm ² - 1,5 mm ² |
| GTIN (EAN) | 4032248409839 | |
| Qty. | 100 ST | |

CTI 6

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Accessories

| | | |
|------------|----------------------------|---|
| Type | LIR 1,5M3,5 V | Version |
| Order No. | 9200080000 | cable lug, terminal end,Insulated cable connector, 1,5 mm ² ,0,5 mm ² - |
| GTIN (EAN) | 4032248409846 | 1,5 mm ² |
| Qty. | 100 ST | |
| Type | LIR 1,5M4 V | Version |
| Order No. | 9200090000 | cable lug, terminal end,Insulated cable connector, 1,5 mm ² ,0,5 mm ² - |
| GTIN (EAN) | 4032248409853 | 1,5 mm ² |
| Qty. | 100 ST | |
| Type | LIR 1,5M5 V | Version |
| Order No. | 9200100000 | cable lug, terminal end,Insulated cable connector, 1,5 mm ² ,0,5 mm ² - |
| GTIN (EAN) | 4032248409860 | 1,5 mm ² |
| Qty. | 100 ST | |
| Type | LIR 1,5M6 V | Version |
| Order No. | 9200110000 | cable lug, terminal end,Insulated cable connector, 1,5 mm ² ,0,5 mm ² - |
| GTIN (EAN) | 4032248409730 | 1,5 mm ² |
| Qty. | 100 ST | |
| Type | LIR 1,5M8 V | Version |
| Order No. | 9200120000 | cable lug, terminal end,Insulated cable connector, 1,5 mm ² ,0,5 mm ² - |
| GTIN (EAN) | 4032248409747 | 1,5 mm ² |
| Qty. | 100 ST | |
| Type | LIR 2,5M10 V | Version |
| Order No. | 9200210000 | cable lug, terminal end,Insulated cable connector,2,5 mm ² ,1,5 mm ² - |
| GTIN (EAN) | 4032248410033 | 2,5 mm ² |
| Qty. | 100 ST | |
| Type | LIR 2,5M3 V | Version |
| Order No. | 9200150000 | cable lug, terminal end,Insulated cable connector,2,5 mm ² ,1,5 mm ² - |
| GTIN (EAN) | 4032248409778 | 2,5 mm ² |
| Qty. | 100 ST | |
| Type | LIR 2,5M3,5 V | Version |
| Order No. | 9200160000 | cable lug, terminal end,Insulated cable connector,2,5 mm ² ,1,5 mm ² - |
| GTIN (EAN) | 4032248409785 | 2,5 mm ² |
| Qty. | 100 ST | |
| Type | LIR 2,5M4 V | Version |
| Order No. | 9200170000 | cable lug, terminal end,Insulated cable connector,2,5 mm ² ,1,5 mm ² - |
| GTIN (EAN) | 4032248409792 | 2,5 mm ² |
| Qty. | 100 ST | |
| Type | LIR 2,5M5 V | Version |
| Order No. | 9200180000 | cable lug, terminal end,Insulated cable connector,2,5 mm ² ,1,5 mm ² - |
| GTIN (EAN) | 4032248409808 | 2,5 mm ² |
| Qty. | 100 ST | |
| Type | LIR 2,5M6 V | Version |
| Order No. | 9200190000 | cable lug, terminal end,Insulated cable connector,2,5 mm ² ,1,5 mm ² - |
| GTIN (EAN) | 4032248410019 | 2,5 mm ² |
| Qty. | 100 ST | |
| Type | LIR 2,5M8 V | Version |
| Order No. | 9200200000 | cable lug, terminal end,Insulated cable connector,2,5 mm ² ,1,5 mm ² - |
| GTIN (EAN) | 4032248410026 | 2,5 mm ² |
| Qty. | 100 ST | |
| Type | LIR 6M10 V | Version |
| Order No. | 9200270000 | cable lug, terminal end,Insulated cable connector,6 mm ² ,4 mm ² - 6 |
| GTIN (EAN) | 4032248410095 | mm ² |
| Qty. | 100 ST | |

CTI 6

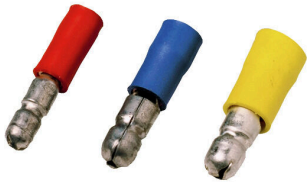
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 Germany

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Accessories

| | | |
|------------|----------------------------|---|
| Type | LIR 6M4 V | Version |
| Order No. | 9200230000 | cable lug, terminal end, Insulated cable connector, 6 mm ² , 4 mm ² - 6 |
| GTIN (EAN) | 4032248410057 | mm ² |
| Qty. | 100 ST | |
| Type | LIR 6M5 V | Version |
| Order No. | 9200240000 | cable lug, terminal end, Insulated cable connector, 6 mm ² , 4 mm ² - 6 |
| GTIN (EAN) | 4032248410064 | mm ² |
| Qty. | 100 ST | |
| Type | LIR 6M6 V | Version |
| Order No. | 9200250000 | cable lug, terminal end, Insulated cable connector, 6 mm ² , 4 mm ² - 6 |
| GTIN (EAN) | 4032248410071 | mm ² |
| Qty. | 100 ST | |
| Type | LIR 6M8 V | Version |
| Order No. | 9200260000 | cable lug, terminal end, Insulated cable connector, 6 mm ² , 4 mm ² - 6 |
| GTIN (EAN) | 4032248410088 | mm ² |
| Qty. | 100 ST | |

Round plug



Insulated circular plug made from PVC with copper sleeve

- Commercially available designs
- Not soldered
- With conical entry funnel

General ordering data

| | | |
|------------|----------------------------|---|
| Type | LID 1,5M4 R | Version |
| Order No. | 9200670000 | cable lug, terminal end, Insulated cable connector, 0,5 mm ² - 1,5 |
| GTIN (EAN) | 4032248410514 | mm ² , red |
| Qty. | 100 ST | |
| Type | LID 2,5M5 R | Version |
| Order No. | 9200680000 | cable lug, terminal end, Insulated cable connector, 1,5 mm ² - 2,5 |
| GTIN (EAN) | 4032248410521 | mm ² , blue |
| Qty. | 100 ST | |
| Type | LID 6M5 R | Version |
| Order No. | 9200690000 | cable lug, terminal end, Insulated cable connector, 4 mm ² - 6 |
| GTIN (EAN) | 4032248410538 | mm ² , yellow |
| Qty. | 100 ST | |
| Type | VRSTI/0,5-1,0 | Version |
| Order No. | 1492040000 | cable lug, terminal end, Insulated cable connector, 1 mm ² , 0,5 mm ² - 1 |
| GTIN (EAN) | 4050118301779 | mm ² , red |
| Qty. | 100 ST | |
| Type | VRSTI/1,5-2,5 | Version |
| Order No. | 1492050000 | cable lug, terminal end, Insulated cable connector, 2,5 mm ² , 1,5 mm ² - |
| GTIN (EAN) | 4050118301861 | 2,5 mm ² , blue |
| Qty. | 100 ST | |

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Accessories

| | | |
|------------|----------------------------|---|
| Type | VRSTI/4,0-6,0 | Version |
| Order No. | 1492060000 | cable lug, terminal end, Insulated cable connector, 6 mm ² , 4 mm ² - 6 |
| GTIN (EAN) | 4050118301885 | mm ² , yellow |
| Qty. | 100 ST | |

Round-plug sleeves



Fully-insulated round-plug sleeves made from PVC with copper sleeve

- Commercially available designs
- Not soldered
- With conical entry funnel

General ordering data

| | | |
|------------|----------------------------|--|
| Type | LID 1,5F4 RF | Version |
| Order No. | 9200700000 | cable lug, terminal end, Insulated cable connector, 0,5 mm ² - 1,5 |
| GTIN (EAN) | 4032248410545 | mm ² , red |
| Qty. | 100 ST | |
| Type | LID 2,5F5 RF | Version |
| Order No. | 9200710000 | cable lug, terminal end, Insulated cable connector, 1,5 mm ² - 2,5 |
| GTIN (EAN) | 4032248410552 | mm ² , blue |
| Qty. | 100 ST | |
| Type | LID 6,0F5 RF | Version |
| Order No. | 9200720000 | cable lug, terminal end, Insulated cable connector, 4 mm ² - 6 |
| GTIN (EAN) | 4032248410569 | mm ² , yellow |
| Qty. | 100 ST | |
| Type | VRSHV/0,5-1,0 | Version |
| Order No. | 1491980000 | cable lug, terminal end, Insulated cable connector, 1 mm ² , 0,5 mm ² - 1 |
| GTIN (EAN) | 4050118301939 | mm ² , red |
| Qty. | 100 ST | |
| Type | VRSHVI/1,5-2,5 | Version |
| Order No. | 1491990000 | cable lug, terminal end, Insulated cable connector, 2,5 mm ² , 1,5 mm ² - 2,5 mm ² , blue |
| GTIN (EAN) | 4050118301878 | |
| Qty. | 100 ST | |
| Type | VRSHVI/4,0-6,0 | Version |
| Order No. | 1492010000 | cable lug, terminal end, Insulated cable connector, 6 mm ² , 4 mm ² - 6 |
| GTIN (EAN) | 4050118301960 | mm ² , yellow |
| Qty. | 100 ST | |

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Accessories

Round-plug sleeves, fully insulated



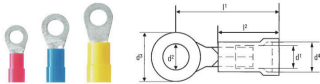
Insulated cable connector in PVC or PC/PA

- Conventional designs
- Not soldered
- With conical entry funnel, except for joint connector

General ordering data

| | | | |
|------------|----------------------------|---|--|
| Type | VRSHVI/0,5-1,0 | Version | |
| Order No. | 1492020000 | cable lug, terminal end, Insulated cable connector, 1 mm ² , 0.5 mm ² - 1 | |
| GTIN (EAN) | 4050118301984 | mm ² , red | |
| Qty. | 100 ST | | |
| Type | VRSHVI/1,5-2,5 | Version | |
| Order No. | 1492030000 | cable lug, terminal end, Insulated cable connector, 2.5 mm ² , 1.5 mm ² - | |
| GTIN (EAN) | 4050118301854 | 2.5 mm ² , blue | |
| Qty. | 100 ST | | |

Ring cable lugs



Insulated ring-cable connector made from PVC

- Commercially available designs
- Not soldered
- With conical entry funnel

General ordering data

| | | | |
|------------|----------------------------|---|--|
| Type | LIR 1,5M10 V | Version | |
| Order No. | 2792000000 | cable lug, terminal end, Insulated cable connector, 1.5 mm ² , 0.5 mm ² - | |
| GTIN (EAN) | 4064675073192 | 1.5 mm ² | |
| Qty. | 100 ST | | |

Accessories / replacement parts



Crimping tools for insulated connectors
 cable lugs, terminal pins, parallel and serial connectors,
 plug-in connectors

- Ratchet guarantees precise crimping
- Release option in the event of incorrect operation
- With stop for exact positioning of the contacts.
- Tested to DIN EN 60352 part 2

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Accessories

General ordering data

| | | | |
|------------|----------------------------|---------------------------------|--|
| Type | ERTE ES CTI 6 | Version | |
| Order No. | 9007180000 | Pressing tool, Replacement part | |
| GTIN (EAN) | 4008190262136 | | |
| Qty. | 1 ST | | |

Replacement parts



After stripping the insulation, a suitable contact or wire end ferrule can be crimped onto the end of the cable. Crimping forms a secure connection between conductor and contact and has largely replaced soldering. Crimping denotes the creation of a homogeneous, permanent connection between conductor and connecting element. The connection can be made only with high-quality precision tools. The result is a secure and reliable connection both in mechanical and electrical terms. Weidmüller offers a wide range of mechanical crimping tools. Integral ratchets with release mechanisms guarantee optimum crimping. Crimped connections made with Weidmüller tools comply with international standards and regulations.

General ordering data

| | | | |
|------------|----------------------------|---------------------------------|--|
| Type | ERTE GRIFFE CTO | Version | |
| Order No. | 1121010000 | Pressing tool, Replacement part | |
| GTIN (EAN) | 4032248902118 | | |
| Qty. | 1 ST | | |