

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

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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 <sup>2</sup> , 6mm <sup>2</sup> , Oval crimping, Double crimp
Order No.	<a href="#">9006120000</a>
Type	CTI 6
GTIN (EAN)	4008190044527
Qty.	1 items

## CTI 6

Weidmüller Interface GmbH &amp; Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

## 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 <sup>2</sup>	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 <sup>2</sup>
Crimping range, min.	0.5 mm <sup>2</sup>		

## tool data crimping

Wire end ferrules cross-section, max.	6 mm <sup>2</sup>	
Wire end ferrules cross-section, min.	0.5 mm <sup>2</sup>	
Crimping type/profile	Oval crimping, Double crimp	
Crimping station	Crimping station number	1
	Conductor cross-section, min.	0.5 mm <sup>2</sup>
	Conductor cross-section, max.	1.5 mm <sup>2</sup>
	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 <sup>2</sup>
	Conductor cross-section, max.	2.5 mm <sup>2</sup>
	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 <sup>2</sup>
	Conductor cross-section, max.	6 mm <sup>2</sup>
Conductor cross-section AWG, min.	12 AWG	
Conductor cross-section AWG, max.	10 AWG	
Colour of crimping station	Yellow	

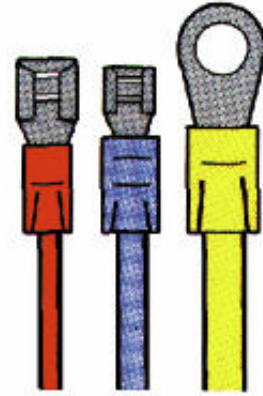
## Important note

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

## Classifications

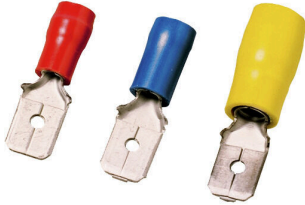
ETIM 8.0	EC000168	ETIM 9.0	EC000168
ETIM 10.0	EC000168	ECLASS 14.0	21-04-38-11
ECLASS 15.0	21-04-38-11		

Drawings



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

## CTI 6

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 26  
 D-32758 Detmold  
 Germany

## Accessories

www.weidmueller.com

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

## CTI 6

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 26  
 D-32758 Detmold  
 Germany

www.weidmueller.com

## Accessories

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

## CTI 6

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 26  
 D-32758 Detmold  
 Germany

www.weidmueller.com

## Accessories

### General ordering data

Type	LIF 1,5T638 R	Version
Order No.	<a href="#">9200610000</a>	cable lug, terminal end, Insulated cable connector, 0.5 mm <sup>2</sup> - 1.5
GTIN (EAN)	4032248410453	mm <sup>2</sup> , red
Qty.	100 ST	
Type	LIF 2,5T638 R	Version
Order No.	<a href="#">9200620000</a>	cable lug, terminal end, Insulated cable connector, 1.5 mm <sup>2</sup> - 2.5
GTIN (EAN)	4032248410460	mm <sup>2</sup> , blue
Qty.	100 ST	
Type	LIF 6T638 R	Version
Order No.	<a href="#">9200630000</a>	cable lug, terminal end, Insulated cable connector, 4 mm <sup>2</sup> - 6
GTIN (EAN)	4032248410477	mm <sup>2</sup> , 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.	<a href="#">9200640000</a>	cable lug, terminal end, Insulated cable connector, 0.5 mm <sup>2</sup> - 1.5
GTIN (EAN)	4032248410484	mm <sup>2</sup> , red
Qty.	100 ST	
Type	LIF 2,5F638 RF	Version
Order No.	<a href="#">9200650000</a>	cable lug, terminal end, Insulated cable connector, 1.5 mm <sup>2</sup> - 2.5
GTIN (EAN)	4032248410491	mm <sup>2</sup> , blue
Qty.	100 ST	
Type	LIF 6F638 RF	Version
Order No.	<a href="#">9200660000</a>	cable lug, terminal end, Insulated cable connector, 4 mm <sup>2</sup> - 6
GTIN (EAN)	4032248410507	mm <sup>2</sup> , yellow
Qty.	100 ST	
Type	VFSKHV/0,5-1,0/285	Version
Order No.	<a href="#">1491860000</a>	cable lug, terminal end, Insulated cable connector, 1 mm <sup>2</sup> , 0.5 mm <sup>2</sup> - 1
GTIN (EAN)	4050118301915	mm <sup>2</sup> , red
Qty.	100 ST	
Type	VFSKHV/0,5-1,0/288	Version
Order No.	<a href="#">1491870000</a>	cable lug, terminal end, Insulated cable connector, 1 mm <sup>2</sup> , 0.5 mm <sup>2</sup> - 1
GTIN (EAN)	4050118301908	mm <sup>2</sup> , red
Qty.	100 ST	
Type	VFSKHV/0,5-1,0/485	Version
Order No.	<a href="#">1491880000</a>	cable lug, terminal end, Insulated cable connector, 1 mm <sup>2</sup> , 0.5 mm <sup>2</sup> - 1
GTIN (EAN)	4050118301748	mm <sup>2</sup> , red
Qty.	100 ST	

## CTI 6

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 26  
 D-32758 Detmold  
 Germany

www.weidmueller.com

## Accessories

Type	VFSKHV/0,5-1,0/488	Version
Order No.	<a href="#">1491890000</a>	cable lug, terminal end, Insulated cable connector, 1 mm <sup>2</sup> , 0.5 mm <sup>2</sup> - 1
GTIN (EAN)	4050118301786	mm <sup>2</sup> , red
Qty.	100 ST	
Type	VFSKHV/0,5-1,0/638	Version
Order No.	<a href="#">1491910000</a>	cable lug, terminal end, Insulated cable connector, 1 mm <sup>2</sup> , 0.5 mm <sup>2</sup> - 1
GTIN (EAN)	4050118301847	mm <sup>2</sup> , red
Qty.	100 ST	
Type	VFSKHV/1,5-2,5/485	Version
Order No.	<a href="#">1491920000</a>	cable lug, terminal end, Insulated cable connector, 2.5 mm <sup>2</sup> , 1.5 mm <sup>2</sup> -
GTIN (EAN)	4050118301694	2.5 mm <sup>2</sup> , blue
Qty.	100 ST	
Type	VFSKHV/1,5-2,5/488	Version
Order No.	<a href="#">1491930000</a>	cable lug, terminal end, Insulated cable connector, 2.5 mm <sup>2</sup> , 1.5 mm <sup>2</sup> -
GTIN (EAN)	4050118301762	2.5 mm <sup>2</sup> , blue
Qty.	100 ST	
Type	VFSKHV/1,5-2,5/638	Version
Order No.	<a href="#">1491940000</a>	cable lug, terminal end, Insulated cable connector, 2.5 mm <sup>2</sup> , 1.5 mm <sup>2</sup> -
GTIN (EAN)	4050118301922	2.5 mm <sup>2</sup> , blue
Qty.	100 ST	
Type	VFSKHV/4,0-6,0/638	Version
Order No.	<a href="#">1491950000</a>	cable lug, terminal end, Insulated cable connector, 6 mm <sup>2</sup> , 4 mm <sup>2</sup> - 6
GTIN (EAN)	4050118301946	mm <sup>2</sup> , 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.	<a href="#">1492130000</a>	cable lug, terminal end, Insulated cable connector, 1 mm <sup>2</sup> , 0.5 mm <sup>2</sup> - 1
GTIN (EAN)	4050118302158	mm <sup>2</sup>
Qty.	100 ST	
Type	KQI-M10/-2,5	Version
Order No.	<a href="#">1492340000</a>	cable lug, terminal end, Insulated cable connector, 2.5 mm <sup>2</sup> , 1.5 mm <sup>2</sup> -
GTIN (EAN)	4050118302295	2.5 mm <sup>2</sup>
Qty.	100 ST	
Type	KQI-M10/-6	Version
Order No.	<a href="#">1492410000</a>	cable lug, terminal end, Insulated cable connector, 6 mm <sup>2</sup> , 4 mm <sup>2</sup> - 6
GTIN (EAN)	4050118302363	mm <sup>2</sup>
Qty.	100 ST	

## CTI 6

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 26  
 D-32758 Detmold  
 Germany

www.weidmueller.com

## Accessories

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

## CTI 6

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 26  
 D-32758 Detmold  
 Germany

www.weidmueller.com

## Accessories

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

## CTI 6

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 26  
 D-32758 Detmold  
 Germany

www.weidmueller.com

## Accessories

Type	KQI-M8/-2,5	Version
Order No.	<a href="#">1492330000</a>	cable lug, terminal end, Insulated cable connector, 2.5 mm <sup>2</sup> , 1.5 mm <sup>2</sup> -
GTIN (EAN)	4050118302325	2.5 mm <sup>2</sup>
Qty.	100 ST	
Type	KQI-M8/-6	Version
Order No.	<a href="#">1492400000</a>	cable lug, terminal end, Insulated cable connector, 6 mm <sup>2</sup> , 4 mm <sup>2</sup> - 6
GTIN (EAN)	4050118302257	mm <sup>2</sup>
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.	<a href="#">1491320000</a>	cable lug, terminal end, Insulated cable connector, 6 mm <sup>2</sup> , 4 mm <sup>2</sup> - 6
GTIN (EAN)	4050118301199	mm <sup>2</sup>
Qty.	100 ST	
Type	KQIG-M3,5/-1	Version
Order No.	<a href="#">1492530000</a>	cable lug, terminal end, Insulated cable connector, 1 mm <sup>2</sup> , 0.5 mm <sup>2</sup> - 1
GTIN (EAN)	4050118302370	mm <sup>2</sup>
Qty.	100 ST	
Type	KQIG-M3,5/-2,5	Version
Order No.	<a href="#">1492610000</a>	cable lug, terminal end, Insulated cable connector, 2.5 mm <sup>2</sup> , 1.5 mm <sup>2</sup> -
GTIN (EAN)	4050118302097	2.5 mm <sup>2</sup>
Qty.	100 ST	
Type	KQIG-M3/-1	Version
Order No.	<a href="#">1492520000</a>	cable lug, terminal end, Insulated cable connector, 1 mm <sup>2</sup> , 0.5 mm <sup>2</sup> - 1
GTIN (EAN)	4050118302431	mm <sup>2</sup>
Qty.	100 ST	
Type	KQIG-M3/-2,5	Version
Order No.	<a href="#">1492600000</a>	cable lug, terminal end, Insulated cable connector, 2.5 mm <sup>2</sup> , 1.5 mm <sup>2</sup> -
GTIN (EAN)	4050118302202	2.5 mm <sup>2</sup>
Qty.	100 ST	
Type	KQIG-M4/-1	Version
Order No.	<a href="#">1492550000</a>	cable lug, terminal end, Insulated cable connector, 1 mm <sup>2</sup> , 0.5 mm <sup>2</sup> - 1
GTIN (EAN)	4050118302240	mm <sup>2</sup>
Qty.	100 ST	
Type	KQIG-M4/-2,5	Version
Order No.	<a href="#">1492630000</a>	cable lug, terminal end, Insulated cable connector, 2.5 mm <sup>2</sup> , 1.5 mm <sup>2</sup> -
GTIN (EAN)	4050118302424	2.5 mm <sup>2</sup>
Qty.	100 ST	

## CTI 6

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 26  
 D-32758 Detmold  
 Germany

www.weidmueller.com

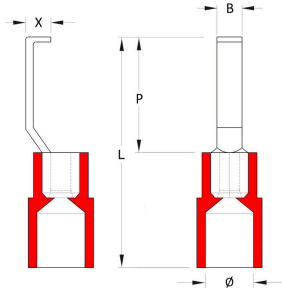
## Accessories

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

## Accessories

Type	LIS 1,5M5 V	Version
Order No.	<a href="#">9200320000</a>	cable lug, terminal end,Insulated cable connector,0,5 mm <sup>2</sup> - 1,5
GTIN (EAN)	4032248410149	mm <sup>2</sup> ,red
Qty.	100 ST	
Type	LIS 1,5M6 V	Version
Order No.	<a href="#">9200330000</a>	cable lug, terminal end,Insulated cable connector,0,5 mm <sup>2</sup> - 1,5
GTIN (EAN)	4032248410156	mm <sup>2</sup> ,red
Qty.	100 ST	
Type	LIS 2,5M3 V	Version
Order No.	<a href="#">9200350000</a>	cable lug, terminal end,Insulated cable connector,1,5 mm <sup>2</sup> - 2,5
GTIN (EAN)	4032248410170	mm <sup>2</sup> ,blue
Qty.	100 ST	
Type	LIS 2,5M3,5 V	Version
Order No.	<a href="#">9200360000</a>	cable lug, terminal end,Insulated cable connector,1,5 mm <sup>2</sup> - 2,5
GTIN (EAN)	4032248410187	mm <sup>2</sup> ,blue
Qty.	100 ST	
Type	LIS 2,5M4 V	Version
Order No.	<a href="#">9200370000</a>	cable lug, terminal end,Insulated cable connector,1,5 mm <sup>2</sup> - 2,5
GTIN (EAN)	4032248410194	mm <sup>2</sup> ,blue
Qty.	100 ST	
Type	LIS 2,5M5 V	Version
Order No.	<a href="#">9200380000</a>	cable lug, terminal end,Insulated cable connector,1,5 mm <sup>2</sup> - 2,5
GTIN (EAN)	4032248410224	mm <sup>2</sup> ,blue
Qty.	100 ST	
Type	LIS 2,5M6 V	Version
Order No.	<a href="#">9200390000</a>	cable lug, terminal end,Insulated cable connector,1,5 mm <sup>2</sup> - 2,5
GTIN (EAN)	4032248410231	mm <sup>2</sup> ,blue
Qty.	100 ST	
Type	LIS 6M10 V	Version
Order No.	<a href="#">9200450000</a>	cable lug, terminal end,Insulated cable connector,4 mm <sup>2</sup> - 6
GTIN (EAN)	4032248410293	mm <sup>2</sup> ,yellow
Qty.	50 ST	
Type	LIS 6M4 V	Version
Order No.	<a href="#">9200410000</a>	cable lug, terminal end,Insulated cable connector,4 mm <sup>2</sup> - 6
GTIN (EAN)	4032248410255	mm <sup>2</sup> ,yellow
Qty.	100 ST	
Type	LIS 6M5 V	Version
Order No.	<a href="#">9200420000</a>	cable lug, terminal end,Insulated cable connector,4 mm <sup>2</sup> - 6
GTIN (EAN)	4032248410262	mm <sup>2</sup> ,yellow
Qty.	100 ST	
Type	LIS 6M6 V	Version
Order No.	<a href="#">9200430000</a>	cable lug, terminal end,Insulated cable connector,4 mm <sup>2</sup> - 6
GTIN (EAN)	4032248410279	mm <sup>2</sup> ,yellow
Qty.	100 ST	
Type	LIS 6M8 V	Version
Order No.	<a href="#">9200440000</a>	cable lug, terminal end,Insulated cable connector,4 mm <sup>2</sup> - 6
GTIN (EAN)	4032248410286	mm <sup>2</sup> ,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.	<a href="#">1312440000</a>	cable lug, terminal end, Insulated cable connector, 1,5 mm <sup>2</sup> , 1,5 mm <sup>2</sup> -
GTIN (EAN)	4050118115055	3 mm <sup>2</sup> , red
Qty.	100 ST	
Type	HBT 1,5 - 4,6 RT	Version
Order No.	<a href="#">1233340000</a>	cable lug, terminal end, Insulated cable connector, 1,5 mm <sup>2</sup> , 1,5 mm <sup>2</sup> -
GTIN (EAN)	4050118210972	4,6 mm <sup>2</sup> , red
Qty.	100 ST	
Type	HBT 2,5 - 3,0 BL	Version
Order No.	<a href="#">1312450000</a>	cable lug, terminal end, Insulated cable connector, 2,5 mm <sup>2</sup> , 2,5 mm <sup>2</sup> -
GTIN (EAN)	4050118115130	3 mm <sup>2</sup> , blue
Qty.	100 ST	
Type	HBT 2,5 - 4,6 BL	Version
Order No.	<a href="#">1233330000</a>	cable lug, terminal end, Insulated cable connector, 2,5 mm <sup>2</sup> , 2,5 mm <sup>2</sup> -
GTIN (EAN)	4050118016901	4,6 mm <sup>2</sup> , blue
Qty.	100 ST	
Type	HBT 6,0 - 3,0 GE	Version
Order No.	<a href="#">1312470000</a>	cable lug, terminal end, Insulated cable connector, 3 mm <sup>2</sup> , 3 mm <sup>2</sup> - 6
GTIN (EAN)	4050118114980	mm <sup>2</sup> , yellow
Qty.	100 ST	
Type	HBT 6,0 - 4,6 GE	Version
Order No.	<a href="#">1216230000</a>	cable lug, terminal end, Insulated cable connector, 4,6 mm <sup>2</sup> , 4,6 mm <sup>2</sup> -
GTIN (EAN)	4050118000337	6 mm <sup>2</sup> , yellow
Qty.	100 ST	
Type	HOOKBLA 0,25-1,5 SW	Version
Order No.	<a href="#">9036290000</a>	cable lug, terminal end, Insulated cable connector, 1,5 mm <sup>2</sup> , 0,25 mm <sup>2</sup>
GTIN (EAN)	4032248175925	- 1,5 mm <sup>2</sup> , 16,75 mm, black
Qty.	100 ST	
Type	HOOKBLA 1,0-2,5 SW	Version
Order No.	<a href="#">9036300000</a>	cable lug, terminal end, Insulated cable connector, 2,5 mm <sup>2</sup> , 1 mm <sup>2</sup> -
GTIN (EAN)	4032248175932	2,5 mm <sup>2</sup> , 16,75 mm, black
Qty.	100 ST	

## CTI 6

Weidmüller Interface GmbH &amp; Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

## Accessories

## Joint connector



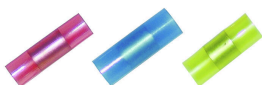
Fully-insulated joint connector made from PVC or PC/PA

- Conventional designs
- Not soldered

## General ordering data

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

## CTI 6

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 26  
 D-32758 Detmold  
 Germany

www.weidmueller.com

## Accessories

### General ordering data

Type	VPLI/0,1-0,5	Version
Order No.	<a href="#">1491450000</a>	cable lug, terminal end,Insulated cable connector,0.5 mm <sup>2</sup> ,0.1 mm <sup>2</sup> -
GTIN (EAN)	4050118301595	0.5 mm <sup>2</sup> ,yellow
Qty.	100 ST	
Type	VPLI/0,5-1,0	Version
Order No.	<a href="#">1491460000</a>	cable lug, terminal end,Insulated cable connector,1 mm <sup>2</sup> ,0.5 mm <sup>2</sup> - 1
GTIN (EAN)	4050118301366	mm <sup>2</sup> ,red
Qty.	100 ST	
Type	VPLI/1,5-2,5	Version
Order No.	<a href="#">1491470000</a>	cable lug, terminal end,Insulated cable connector,2.5 mm <sup>2</sup> ,1.5 mm <sup>2</sup> -
GTIN (EAN)	4050118301571	2.5 mm <sup>2</sup> ,blue
Qty.	100 ST	
Type	VPLI/4,0-6,0	Version
Order No.	<a href="#">1491480000</a>	cable lug, terminal end,Insulated cable connector,6 mm <sup>2</sup> ,4 mm <sup>2</sup> - 6
GTIN (EAN)	4050118301359	mm <sup>2</sup> ,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.	<a href="#">1491370000</a>	cable lug, terminal end,Insulated cable connector,0.5 mm <sup>2</sup> ,0.1 mm <sup>2</sup> -
GTIN (EAN)	4050118301625	0.5 mm <sup>2</sup>
Qty.	100 ST	
Type	KSI/0,5-1,0	Version
Order No.	<a href="#">1491380000</a>	cable lug, terminal end,Insulated cable connector,1 mm <sup>2</sup> ,0.5 mm <sup>2</sup> - 1
GTIN (EAN)	4050118301441	mm <sup>2</sup>
Qty.	100 ST	
Type	KSI/1,5-2,5	Version
Order No.	<a href="#">1491390000</a>	cable lug, terminal end,Insulated cable connector,2.5 mm <sup>2</sup> ,1.5 mm <sup>2</sup> -
GTIN (EAN)	4050118301458	2.5 mm <sup>2</sup>
Qty.	100 ST	
Type	KSI/1,5-2,5	Version
Order No.	<a href="#">1491410000</a>	cable lug, terminal end,Insulated cable connector,2.5 mm <sup>2</sup> ,1.5 mm <sup>2</sup> -
GTIN (EAN)	4050118301632	2.5 mm <sup>2</sup>
Qty.	100 ST	
Type	KSI/4,0-6,0	Version
Order No.	<a href="#">1491420000</a>	cable lug, terminal end,Insulated cable connector,6 mm <sup>2</sup> ,4 mm <sup>2</sup> - 6
GTIN (EAN)	4050118300994	mm <sup>2</sup>
Qty.	100 ST	

## CTI 6

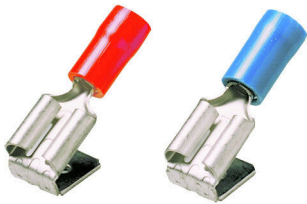
**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 26  
 D-32758 Detmold  
 Germany

www.weidmueller.com

## Accessories

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

## Plug-in distributor



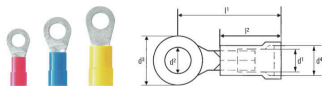
Insulated cable connector in PVC or PC/PA

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

## General ordering data

Type	VSTVI/0,5-1,0	Version
Order No.	<a href="#">1491770000</a>	cable lug, terminal end, Insulated cable connector, 1 mm <sup>2</sup> , 0,5 mm <sup>2</sup> - 1 mm <sup>2</sup> , red
GTIN (EAN)	4050118301465	
Qty.	100 ST	
Type	VSTVI/1,5-2,5	Version
Order No.	<a href="#">1491780000</a>	cable lug, terminal end, Insulated cable connector, 2,5 mm <sup>2</sup> , 1,5 mm <sup>2</sup> - 2,5 mm <sup>2</sup> , 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.	<a href="#">9200070000</a>	cable lug, terminal end, Insulated cable connector, 1,5 mm <sup>2</sup> , 0,5 mm <sup>2</sup> - 1,5 mm <sup>2</sup>
GTIN (EAN)	4032248409839	
Qty.	100 ST	

## CTI 6

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 26  
 D-32758 Detmold  
 Germany

www.weidmueller.com

## Accessories

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

## CTI 6

Weidmüller Interface GmbH &amp; Co. KG

Klingenbergstraße 26

D-32758 Detmold

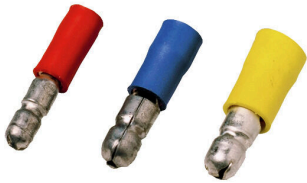
Germany

www.weidmueller.com

## Accessories

Type	LIR 6M4 V	Version
Order No.	<a href="#">9200230000</a>	cable lug, terminal end, Insulated cable connector, 6 mm <sup>2</sup> , 4 mm <sup>2</sup> - 6
GTIN (EAN)	4032248410057	mm <sup>2</sup>
Qty.	100 ST	
Type	LIR 6M5 V	Version
Order No.	<a href="#">9200240000</a>	cable lug, terminal end, Insulated cable connector, 6 mm <sup>2</sup> , 4 mm <sup>2</sup> - 6
GTIN (EAN)	4032248410064	mm <sup>2</sup>
Qty.	100 ST	
Type	LIR 6M6 V	Version
Order No.	<a href="#">9200250000</a>	cable lug, terminal end, Insulated cable connector, 6 mm <sup>2</sup> , 4 mm <sup>2</sup> - 6
GTIN (EAN)	4032248410071	mm <sup>2</sup>
Qty.	100 ST	
Type	LIR 6M8 V	Version
Order No.	<a href="#">9200260000</a>	cable lug, terminal end, Insulated cable connector, 6 mm <sup>2</sup> , 4 mm <sup>2</sup> - 6
GTIN (EAN)	4032248410088	mm <sup>2</sup>
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.	<a href="#">9200670000</a>	cable lug, terminal end, Insulated cable connector, 0,5 mm <sup>2</sup> - 1,5
GTIN (EAN)	4032248410514	mm <sup>2</sup> , red
Qty.	100 ST	
Type	LID 2,5M5 R	Version
Order No.	<a href="#">9200680000</a>	cable lug, terminal end, Insulated cable connector, 1,5 mm <sup>2</sup> - 2,5
GTIN (EAN)	4032248410521	mm <sup>2</sup> , blue
Qty.	100 ST	
Type	LID 6M5 R	Version
Order No.	<a href="#">9200690000</a>	cable lug, terminal end, Insulated cable connector, 4 mm <sup>2</sup> - 6
GTIN (EAN)	4032248410538	mm <sup>2</sup> , yellow
Qty.	100 ST	
Type	VRSTI/0,5-1,0	Version
Order No.	<a href="#">1492040000</a>	cable lug, terminal end, Insulated cable connector, 1 mm <sup>2</sup> , 0,5 mm <sup>2</sup> - 1
GTIN (EAN)	4050118301779	mm <sup>2</sup> , red
Qty.	100 ST	
Type	VRSTI/1,5-2,5	Version
Order No.	<a href="#">1492050000</a>	cable lug, terminal end, Insulated cable connector, 2,5 mm <sup>2</sup> , 1,5 mm <sup>2</sup> -
GTIN (EAN)	4050118301861	2,5 mm <sup>2</sup> , blue
Qty.	100 ST	

## CTI 6

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 26  
 D-32758 Detmold  
 Germany

www.weidmueller.com

## Accessories

Type	VRSTI/4,0-6,0	Version
Order No.	<a href="#">1492060000</a>	cable lug, terminal end, Insulated cable connector, 6 mm <sup>2</sup> , 4 mm <sup>2</sup> - 6
GTIN (EAN)	4050118301885	mm <sup>2</sup> , 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.	<a href="#">9200700000</a>	cable lug, terminal end, Insulated cable connector, 0,5 mm <sup>2</sup> - 1,5
GTIN (EAN)	4032248410545	mm <sup>2</sup> , red
Qty.	100 ST	
Type	LID 2,5F5 RF	Version
Order No.	<a href="#">9200710000</a>	cable lug, terminal end, Insulated cable connector, 1,5 mm <sup>2</sup> - 2,5
GTIN (EAN)	4032248410552	mm <sup>2</sup> , blue
Qty.	100 ST	
Type	LID 6,0F5 RF	Version
Order No.	<a href="#">9200720000</a>	cable lug, terminal end, Insulated cable connector, 4 mm <sup>2</sup> - 6
GTIN (EAN)	4032248410569	mm <sup>2</sup> , yellow
Qty.	100 ST	
Type	VRSHV/0,5-1,0	Version
Order No.	<a href="#">1491980000</a>	cable lug, terminal end, Insulated cable connector, 1 mm <sup>2</sup> , 0,5 mm <sup>2</sup> - 1
GTIN (EAN)	4050118301939	mm <sup>2</sup> , red
Qty.	100 ST	
Type	VRSHVI/1,5-2,5	Version
Order No.	<a href="#">1491990000</a>	cable lug, terminal end, Insulated cable connector, 2,5 mm <sup>2</sup> , 1,5 mm <sup>2</sup> -
GTIN (EAN)	4050118301878	2,5 mm <sup>2</sup> , blue
Qty.	100 ST	
Type	VRSHVI/4,0-6,0	Version
Order No.	<a href="#">1492010000</a>	cable lug, terminal end, Insulated cable connector, 6 mm <sup>2</sup> , 4 mm <sup>2</sup> - 6
GTIN (EAN)	4050118301960	mm <sup>2</sup> , yellow
Qty.	100 ST	

## CTI 6

Weidmüller Interface GmbH &amp; Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

## Accessories

## Round-plug sleeves, fully insulated



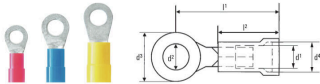
Insulated cable connector in PVC or PC/PA

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

## General ordering data

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

## Ring cable lugs



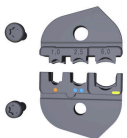
Insulated ring-cable connector made from PVC

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

## General ordering data

Type	LIR 1,5M10 V	Version	
Order No.	<a href="#">2792000000</a>	cable lug, terminal end, Insulated cable connector, 1.5 mm <sup>2</sup> , 0.5 mm <sup>2</sup> - 1.5 mm <sup>2</sup>	
GTIN (EAN)	4064675073192		
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

## CTI 6

Weidmüller Interface GmbH &amp; Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

## Accessories

## General ordering data

Type	ERTE ES CTI 6	Version	
Order No.	<a href="#">9007180000</a>	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.	<a href="#">1121010000</a>	Pressing tool, Replacement part	
GTIN (EAN)	4032248902118		
Qty.	1 ST		