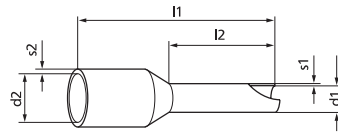




## Conductor end sleeves XL, insulated



### Info

- Suitable conductor end sleeves for UL(MTW)-CSA-HAR multi-standard single cores

### Benefits

- The specially produced conductor end sleeves with funnel-shaped insulation sleeve opening make it significantly easier to slip on the strands.

### Application range

- Suitable conductor end sleeves for UL(MTW)-CSA-HAR multi-standard single cores
- Because of their certifications for numerous markets, special conductor end sleeves with the cross sections listed below are needed for our multi-standard single cores.
- The conductor is permanently connected to the collar by crimping

### Norm references / Approvals

- All DIN conductor end-sleeves are in accordance with DIN 46228 Part 4
- CSA approved, File-Number: 2110332
- A CSA mark with the indication "C" and "US" means that the product is certified both for the U.S. and Canadian markets, to the applicable U.S. and Canadian standards.

### Note

- For 2,5 mm<sup>2</sup>, 4 mm<sup>2</sup>, 6 mm<sup>2</sup> and 10 mm<sup>2</sup> the standard AHI end sleeves could be used as the insulation thickness does only vary slightly from "standard cables".

### Suitable cables

- MULTI-STANDARD SC 1 Page 217
- MULTI-STANDARD SC 2.2
- MULTI-STANDARD SC 2.1

### Suitable tools

- PEW 8.186 crimping pliers refer to page 999
- MULTICRIMP 6 crimping pliers
- PEW 8.87 crimping pliers refer to page 1000

### Technical data



#### Classification ETIM 5/6

ETIM 5.0/6.0 Class-ID: EC000005  
ETIM 5.0/6.0 Class-Description: Cable end sleeve



#### Certifications

In accordance with DIN 46228



#### Note

For processing tools see the keyword index "crimping pliers for conductor end sleeves"



#### Info

Halogen-free and silicone-free



#### Material

Sleeve made of tin-plated electrolytic copper  
Polypropylene plastic collar



#### Temperature range

Permanent load -5°C up to +105°C,  
temporary load +120°C

Article number	Article designation	For mm <sup>2</sup>	AWG	Colour	l1 mm	l2 mm	d1 mm	s1 mm	d2 mm	s2 mm	Pieces / PU
<b>Conductor end sleeves XL, insulated</b>											
61802061	Conductor end sleeves XL 0.5 WH 8	0.50	20	white	13.5	8	1.1	0.15	3	0.25	500
61802062	Conductor end sleeves XL 0.5 WH 10	0.50	20	white	15.5	10	1.1	0.15	3	0.25	500
61802063	Conductor end sleeves XL 0.75 GY 8	0.75	18	grey	14	8	1.3	0.15	3.4	0.3	500
61802064	Conductor end sleeves XL 0.75 GY 10	0.75	18	grey	16	10	1.3	0.15	3.4	0.3	500
61802065	Conductor end sleeves XL 1.0 RD 8	1.00	18	red	14	8	1.5	0.15	3.4	0.3	500
61802066	Conductor end sleeves XL 1.0 RD 10	1.00	18	red	16	10	1.5	0.15	3.4	0.3	500
61802067	Conductor end sleeves XL 1.5 BK 8	1.50	16	black	14	8	1.8	0.15	3.8	0.3	500
61802068	Conductor end sleeves XL 1.5 BK 10	1.50	16	black	16	10	1.8	0.15	3.8	0.3	500
61802069	Conductor end sleeves XL 16.0 BU 12	16.00	6	blue	23	12	6	0.2	9.5	0.4	100

Sleeves are available in 8 and 10 mm lengths, depending on the type of application.  
Photographs and graphics are not to scale and do not represent detailed images of the respective products.

### Similar products

- Conductor end sleeves insulated refer to page 991