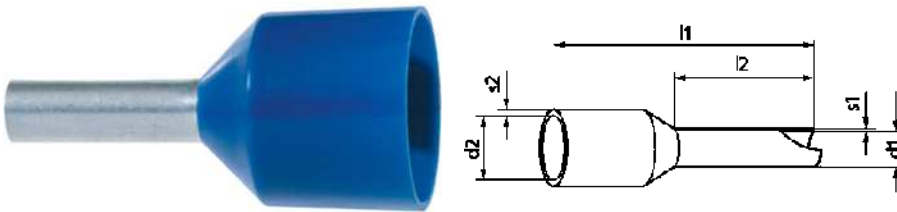


## Conductor end sleeves AHK insulated

Insulated conductor end sleeves for short circuit cables up to 3 kV, For cables with thick insulation

### Info

Now with UL approval



Halogen-free

### Benefits

Thicker insulation and greater wall thickness for higher loads

Suitable for all short circuit and earth fault-resistant cables up to 3 kV due to enlarged insulation sleeves

### Application range

For cables with thick insulation

Special conductor end sleeve model with large plastic collar for thick insulation cables (e.g. NSGAFÖU)

Suitable for unprotected connections on control and distribution panels, rail vehicles, solar systems, ignition cables etc.

### Norm references / Approvals

UL File No. E507990, see table

### Technical Data

Classification ETIM 5:

ETIM 5.0 Class-ID: EC000005

ETIM 5.0 Class-Description: Cable end sleeve

Classification ETIM 6:

ETIM 6.0 Class-ID: EC000005

ETIM 6.0 Class-Description: Cable end sleeve

Material:

Copper/PP

Surface: tin-plated

Temperature range:

-5°C to +105°C

### Note

Last Update (26.05.2023)

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You can find the current technical data in the corresponding data sheet.

PN 0456 / 02\_03.16

## Conductor end sleeves AHK insulated

Photographs and graphics are not to scale and do not represent detailed images of the respective products.  
Prices are net prices without VAT and surcharges. Sale to business customers only.

**Conductor end sleeves AHK insulated**

Article number	Article designation	For mm <sup>2</sup>	UL certification	Colour	l1 mm	l2 mm	d1 mm	s1 mm	d2 mm	s2 mm	Suitable crimp insert	Pieces / PU
61746500	AHK 1,5/8	1.5	yes	black	17.5	8	1.8	0.15	7.5	0.3	PEW 12.090	100
61746501	AHK 1,5/10	1.5	no	black	19.5	10	1.8	0.15	7.5	0.3	PEW 12.090	100
61746502	AHK 2,5/8	2.5	yes	blue	17.5	8	2.3	0.15	8	0.3	PEW 12.090	100
61746503	AHK 2,5/12	2.5	yes	blue	21.5	12	2.3	0.15	8	0.3	PEW 12.090	100
61746504	AHK 4/10	4	yes	grey	19.5	10	2.9	0.2	9.5	0.3	PEW 12.090	100
61746505	AHK 6/ 12	6	yes	yellow	23	12	3.6	0.2	10	0.3	PEW 12.090	100
61746506	AHK 10/12	10	yes	red	24	12	4.6	0.2	11.5	0.3	PEW 12.091	100
61746507	AHK 16/12	16	yes	blue	25.5	12	6	0.2	13.5	0.3	PEW 12.091	100

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