

Ferrule - Al 1,5 -12 BK - 3201482

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Ferrule, sleeve length: 12 mm, length: 18 mm, color: black

Why buy this product

- The Al 0,25.. ferrules can also be used to process 0.14 mm² conductors
- The ferrules with plastic sleeve are made from soft tin-plated electrolytic copper
- The insulation reliability of close connections is increased and the splicing of wires is prevented

Key Commercial Data

Packing unit	1 STK
Minimum order quantity	100 STK
GTIN	 4 017918 094980
GTIN	4017918094980
Weight per Piece (excluding packing)	0.162 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

Dimensions

Length (b)	18 mm
Maximum stripping length	15 mm
Sleeve length	12 mm
Inner dimension of the insulating collar (d)	3.4 mm
Ferrule diameter	1.8 mm
Insulating collar thickness	0.3 mm

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Technical data

Dimensions

Sleeve wall thickness	0.15 mm
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Ambient conditions

Short-term temperature	120 °C
Max. permanent temperature	105 °C (-40°C no load / 0°C dynamic load)

General

Color	black
Components	free from silicone and halogen
Flammability rating according to UL 94	HB
Material	E-CU
Coating	tin-plated (galvanic)
Conductor category	Stranded conductors, class 2, 5, 6 / B, C, K, M

Standards and Regulations

Connection in acc. with standard	CSA
Flammability rating according to UL 94	HB

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Classifications

eCl@ss

eCl@ss 4.0	27060701
eCl@ss 4.1	27060701
eCl@ss 5.0	27400201
eCl@ss 5.1	27400201
eCl@ss 6.0	27400201
eCl@ss 7.0	27400201
eCl@ss 8.0	27400201
eCl@ss 9.0	27400201

ETIM

ETIM 2.0	EC000005
ETIM 3.0	EC000005
ETIM 4.0	EC000005
ETIM 5.0	EC000005
ETIM 6.0	EC000005

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Classifications

UNSPSC

UNSPSC 6.01	30212109
UNSPSC 7.0901	27121703
UNSPSC 11	27121703
UNSPSC 12.01	27121703
UNSPSC 13.2	27121703

Approvals

Approvals

Approvals

CSA / CSAus / EAC / EAC / UL Listed / cUL Listed / cCSAus

Ex Approvals

Approval details

CSA		http://www.csagroup.org/services-industries/product-listing/	247397
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CSAus		http://www.csagroup.org/services-industries/product-listing/	247397
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EAC			EAC-Zulassung
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EAC			7500651.22.01.00246
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UL Listed		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E488001
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Approvals

cUL Listed		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E488001
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cCSAus		http://www.csagroup.org/services-industries/product-listing/	
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