

Ferrule - Al 1 5 - 8 BK - 3200043

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Ferrule, sleeve length: 8 mm, length: 14 mm, color: black

Your advantages

- ✓ 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

RoHS

Key Commercial Data

Packing unit	100 pc
Minimum order quantity	100 pc
GTIN	 4 017918 093693
GTIN	4017918093693
Weight per Piece (excluding packing)	0.120 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

Dimensions

Length (b)	14 mm
Maximum stripping length	11 mm
Sleeve length	8 mm
Inner dimension of the insulating collar (d)	3.4 mm
Ferrule diameter	1.8 mm
Insulating collar thickness	0.3 mm
Sleeve wall thickness	0.15 mm

Ambient conditions

Short-term temperature	120 °C
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Technical data

Ambient conditions

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

Color	black
Components	free from silicone and halogen
Flammability rating according to UL 94	HB
Material	CU-DHP
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
Design according to standard	DIN 46228-4:2017-05

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	27400200
eCl@ss 6.0	27400200
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

UNSPSC

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

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Classifications

UNSPSC

UNSPSC 13.2	27121703
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Approvals

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

Ex Approvals

Approval details

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

cCSAus



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