PHŒNIX CONTACT

Ferrule - AI 1,5-8 BK S1 - 1200107

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Taped ferrules, 1.5 mm², sleeve length 8 mm, with plastic collar, according to DIN 46228-4, black, for processing with the CRIMPFOX 4 IN 1, 10 strips each with 50 sleeves per strip.

RoHS

Key Commercial Data

Packing unit	1 pc
Minimum order quantity	500 pc
GTIN	4 055626 043043
GTIN	4055626043043
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
Max. permanent temperature	105 °C (-40°C no load / 0°C dynamic load)

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Technical data

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

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 5.0	27400200
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 4.0	EC000005
ETIM 5.0	EC000005
ETIM 6.0	EC000005
ETIM 7.0	EC000005

UNSPSC

UNSPSC 13.2	27121703
UNSPSC 18.0	27121703
UNSPSC 19.0	27121703
UNSPSC 20.0	27121703
UNSPSC 21.0	27121703

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Approvals

Approvals

Approvals	
CSA	

Ex Approvals	

Approval details

CSA		http://www.csagroup.org/services-industries/product-listing/	247397

Accessories

Accessories

Crimping tool

Multi-function tool - CRIMPFOX 4 IN 1 - 1200101

Tool for processing ferrules according to DIN 46228-4, 0.5 mm² to 2.5 mm², equipped with pressure lock, magazine, cutting, stripping, twisting, and crimping unit.