

AI-TWIN 2X 1 -10 RD - Ferrule

3200988

<https://www.phoenixcontact.com/sk/products/3200988>



Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.

Ferrule, sleeve length: 10 mm, color: red



Your advantages

- These special ferrules allow chain bridges to be set up with ease
- The TWIN ferrules provide a practical way of crimping two conductors in one ferrule
- Different versions of the individual TWIN ferrules can be selected for specific applications

Commercial data

Item number	3200988
Packing unit	100 pc
Minimum order quantity	100 pc
Sales key	BH3
Product key	BH3413
Catalog page	Page 486 (C-3-2019)
GTIN	4017918094539
Weight per piece (including packing)	0.177 g
Weight per piece (excluding packing)	0.168 g
Customs tariff number	85369010
Country of origin	DE

AI-TWIN 2X 1 -10 RD - Ferrule



3200988

<https://www.phoenixcontact.com/sk/products/3200988>

Technical data

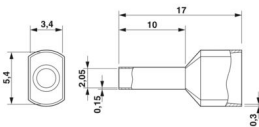
Product properties

Product type	Cable end sleeve
Conductor category	stranded conductors, class 2, 5, 6 / B, C, K, M

Connection data

Conductor connection	
Conductor cross section flexible max.	1 mm²
Conductor cross section AWG max.	18
Stripping length	14 mm

Dimensions

Dimensional drawing	
Sleeve length	10 mm
Maximum stripping length	14 mm
Ferrule diameter	2.05 mm
Sleeve wall thickness	0.15 mm
Insulating collar thickness	0.3 mm
Inner dimensions of the insulating collar	3.4 mm

Material specifications

Color	red
Material	CU-DHP
Flammability rating according to UL 94	HB
Coating	tin-plated (galvanic)
Components	free from silicone and halogen

Mechanical properties

Technical data	
Sleeve length	10 mm

Environmental and real-life conditions

Ambient conditions	
Permanent temperature	105 °C (-40 °C no load / 0 °C dynamic load)
Short-term temperature	120 °C

Standards and regulations

AI-TWIN 2X 1 -10 RD - Ferrule

3200988

<https://www.phoenixcontact.com/sk/products/3200988>



Design according to standard	DIN 46228-4, UL 486F-F
------------------------------	------------------------

AI-TWIN 2X 1 -10 RD - Ferrule

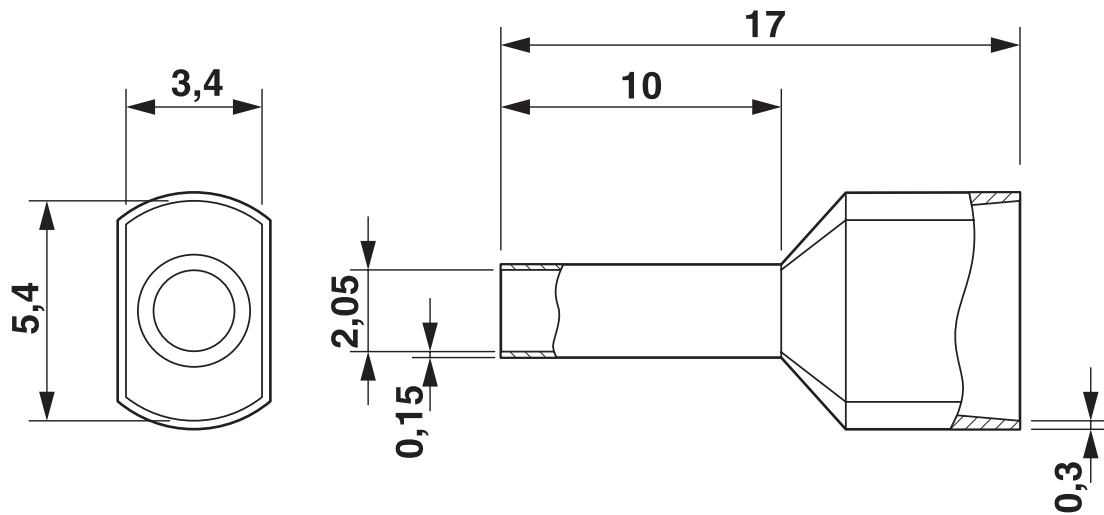
3200988

<https://www.phoenixcontact.com/sk/products/3200988>



Drawings

Dimensional drawing



AI-TWIN 2X 1 -10 RD - Ferrule



3200988

<https://www.phoenixcontact.com/sk/products/3200988>

Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/sk/products/3200988>



UL Listed
Approval ID: E488001



cUL Listed
Approval ID: E488001



cULus Listed
Approval ID: E488001

cULus Listed

AI-TWIN 2X 1 -10 RD - Ferrule

3200988

<https://www.phoenixcontact.com/sk/products/3200988>



Classifications

ECLASS

ECLASS-11.0	27400201
ECLASS-13.0	27400201
ECLASS-12.0	27400201

ETIM

ETIM 9.0	EC000005
----------	----------

UNSPSC

UNSPSC 21.0	27121700
-------------	----------

AI-TWIN 2X 1 -10 RD - Ferrule



3200988

<https://www.phoenixcontact.com/sk/products/3200988>

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
---	--------------------

China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
-------------------------------------	----------------------------

Phoenix Contact 2024 © - all rights reserved
<https://www.phoenixcontact.com>

PHOENIX CONTACT s.r.o.
Námestie Mateja Korvína 1
811 07 Bratislava
+421 2 3210 1470
obchod.sk@phoenixcontact.com