

Ferrule - AI-TWIN 2X16 -16 BU - 3202847

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's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)




Ferrule, sleeve length: 16 mm, length: 31 mm, color: blue

Your advantages

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



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	50 pc
GTIN	 4 017918 171575
GTIN	4017918171575
Weight per Piece (excluding packing)	1.640 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

Dimensions

Length (b)	31 mm
Maximum stripping length	21 mm
Sleeve length	16 mm
Inner dimension of the insulating collar (d)	8.8 mm
Ferrule diameter	8.5 mm

Ferrule - AI-TWIN 2X16 -16 BU - 3202847

Technical data

Dimensions

Insulating collar thickness	0.5 mm
Sleeve wall thickness	0.2 mm

Ambient conditions

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

General

Color	blue
Components	free from silicone and halogen
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

Environmental Product Compliance

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

Classifications

eCl@ss

eCl@ss 10.0.1	27400201
eCl@ss 11.0	27400201
eCl@ss 4.0	27060700
eCl@ss 4.1	27060700
eCl@ss 5.0	27400200
eCl@ss 5.1	27400200
eCl@ss 6.0	27400200
eCl@ss 7.0	27400201
eCl@ss 9.0	27400201

ETIM

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

Ferrule - AI-TWIN 2X16 -16 BU - 3202847

Classifications

ETIM

ETIM 7.0	EC000005
----------	----------

UNSPSC

UNSPSC 6.01	30212109
UNSPSC 7.0901	27121703
UNSPSC 11	27121703
UNSPSC 12.01	27121703
UNSPSC 13.2	27121703
UNSPSC 18.0	27121703
UNSPSC 19.0	27121703
UNSPSC 20.0	27121703
UNSPSC 21.0	27121703

Approvals

Approvals

Approvals

CSA / CSAus / cCSAus

Ex Approvals

Approval details

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

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

cCSAus			
--------	--	--	--

Ferrule - AI-TWIN 2X16 -16 BU - 3202847

Accessories

Accessories

Crimping tool

Crimping pliers - CRIMPFOX 16R TWIN - 1212845



Crimping pliers, for TWIN ferrules according to UL 486F, three marked die stations, unlockable pressure lock, lateral entry