

INDUSTRIAL COMPONENT DATA

AI 35 -16 RD 3200441 PHOENIX CONTACT Ferrule

Brand: PHOENIX CONTACT | Manufacturer Part Number: AI 35-16 RD



Manufacturer	PHOENIX CONTACT
MPN / Reference	AI 35-16 RD
Catalog number	3200441
Category	Cable end sleeve
Minimum order	50 Pcs
Document ID	EO-42093E6F6B
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Product Overview

Ferrule

Toe cap, cuff length: 16 mm, length: 30 mm, colour: red

Cap, ring length: 30 mm, colour: red

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path PHOENIX CONTACT > Ferrules

Additional Product Information

Key Commercial Data

Orderkey 3200441

Packing unit 50 pc

Minimum order quantity 50 pc

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GTIN 4017918094096

Weight per Piece (excluding packing) 1.420 g

Custom tariff number 85369010

Country of origin DE (Germany)

Dimensions

Length (b) 30 mm

Maximum stripping length 20 mm

Sleeve length 16 mm

Inner dimension of the insulating collar (d) 12.5 mm

Ferrule diameter 8.3 mm
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 red
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 4.027060701eCl@ss 4.127060701eCl@ss 5.027400201eCl@ss 5.127400200eCl@ss 6.027400200eCl@ss
7.027400201eCl@ss 8.027400201eCl@ss 9.027400201
ETIM 2.0EC000005ETIM 3.0EC000005ETIM 4.0EC000005ETIM 5.0EC000005ETIM 6.0EC000005
UNSPSC 6.0130212109UNSPSC 7.090127121703UNSPSC 1127121703UNSPSC 12.0127121703UNSPSC
13.227121703
ETIM for 3200441 Cable terminations and insulation products (EC...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / AI 35-16 RD with the required quantity to info@electricaonline.com or use
electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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