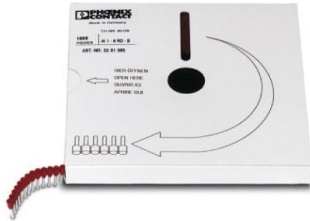


INDUSTRIAL COMPONENT DATA

AI 1 8 RD-B 3201385 PHOENIX CONTACT Ferrule AI 1 8 RD-B

Brand: PHOENIX CONTACT | Manufacturer Part Number: AI 1-8 RD-B



Manufacturer	PHOENIX CONTACT
MPN / Reference	AI 1-8 RD-B
Catalog number	3201385
Category	Cable end sleeve
Minimum order	1000 Pcs
Document ID	EO-E5369EB995
Generated	2026-07-31

Product Overview

Ferrule AI 1 8 RD-B

Conductor dropouts, 1.0 mm², tapered, bushing length: 8 mm, with insulating collar, galvanically tinned, colour: red, colour range according to DIN 46228-4, CSA certified

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 3201385

Packing unit 1000 pc

Minimum order quantity 1000 pc

Catalog page Page 517 (C-3-2017)

GTIN 4017918094881

Weight per Piece (excluding packing) 0.100 g

Custom tariff number 85369010

Country of origin DE (Germany)

Dimensions

Length (b) 14 mm

Maximum stripping length 11 mm

Sleeve length 8 mm

Inner dimension of the insulating collar (d) 3 mm

Ferrule diameter 1.5 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)

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

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 3201385 Cable terminations and insulation products (EC000005)

Feature Name

Feature Value

Construction....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / AI 1-8 RD-B 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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