

INDUSTRIAL COMPONENT DATA

AI 1-8 RD-B 3000 3240665 PHOENIX CONTACT Ferrule

Brand: PHOENIX CONTACT | Manufacturer Part Number: AI 1-8 RD-B 3000



Manufacturer	PHOENIX CONTACT
MPN / Reference	AI 1-8 RD-B 3000
Catalog number	3240665
Category	Cable end sleeve
Minimum order	3000 Pcs
Document ID	EO-08BEFBFD33
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Product Overview

Ferrule

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
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Additional Product Information

Key Commercial Data

Orderkey 3240665

Packing unit 3000 pc

Minimum order quantity 3000 pc

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GTIN 4046356625432

Weight per Piece (excluding packing) 0.110 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 4.0EC000005ETIM 5.0EC000005ETIM 6.0EC000005

UNSPSC 6.0130212109UNSPSC 7.090127121703UNSPSC 1127121703UNSPSC 12.0127121703UNSPSC
13.227121703

ETIM for 3240665 Cable terminations and insulation products (EC000005)

Feature Name

Feature Value

Construction type (EF000767)

Standard

Nominal...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / AI 1-8 RD-B 3000 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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