

INDUSTRIAL COMPONENT DATA

AI 95 -25 RD 3201853 PHOENIX CONTACT Ferrule

Brand: PHOENIX CONTACT | Manufacturer Part Number: AI 95-25 RD



Manufacturer	PHOENIX CONTACT
MPN / Reference	AI 95-25 RD
Catalog number	3201853
Category	Cable end sleeve
Minimum order	25 Pcs
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Product Overview

Ferrule

Toe cap, cuff length: 25 mm, length: 44 mm, colour: red

Ferrule, sleeve length: 44 mm, color: 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

Technical dataNotesGeneral Ferrules are not included in DIN 46228-4: 1990-09

Product propertiesProduct type Cable end sleeve

Data management status

Article revision 02

Connection dataConductor connection

Conductor cross section flexible max. 95 mm²

Conductor cross section AWG max. 4

Stripping length 30 mm

DimensionsDimensional drawing

Sleeve length 44 mm

Length contact range 25 mm

Maximum stripping length 30 mm

Ferrule diameter 14.7 mm

Sleeve wall thickness 0.35 mm

Insulating collar thickness 0.6 mm
Inner dimensions of the insulating collar 18 mm
Material specificationsColor red (RAL 3001)
Material CU-DHP
Flammability rating according to UL 94 HB
Coating tin-plated (galvanic)
Surface characteristics Tin-plated
Components free from silicone and halogen
Mechanical propertiesTechnical data
Sleeve length 44 mm
Environmental and real-life conditionsAmbient conditions
Permanent temperature 105 °C (-40 °C no load / 0 °C dynamic load)
Short-term temperature 120 °C
Standards and regulationsDesign according to standard Special color
ETIM for 3201853 Cable terminations and insulation products (EC000005)
Feature Name
Feature Value
Construction type (EF000767)
Standard
Nominal cross section (EF001335)
95 mm²
Sleeve length (EF000014)
44 mm
Insulated (EF000019)
Yes
Material insulation (EF008118)
Other
Halogen free (EF000025)
Yes
Colour (EF000007)
Red
Surface protection (EF000139)
Other
For cables resistant to short circuit (EF001713)
No
With identification flag (EF007954)
No
AWG size (EF01...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / AI 95-25 RD with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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