INDUSTRIAL COMPONENT DATA

AI-WM 2,5-8 BU 3240572 PHOENIX CONTACT Ferrule

Brand: PHOENIX CONTACT | Manufacturer Part Number: AI-WM 2,5-8 BU



Manufacturer	PHOENIX CONTACT
MPN / Reference	AI-WM 2,5-8 BU
Catalog number	3240572
Category	Cable end sleeve
Minimum order	528 Pcs
Document ID	EO-9FCDF262BC
Generated	2026-11-18

Product Overview

Ferrule
Toe cap with markable insulating collar, 2.5 mm², BLUEMARK label, blue coded colour

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 3240572
Packing unit 528 pc
Minimum order quantity 528 pc
Note Made to Order (non-returnable)
Catalog page Page 209 (C-3-2017)
GTIN 4046356590303
Weight per Piece (excluding packing) 0.350 g
Custom tariff number 85369010
Country of origin DE (Germany)
Dimensions
Length (b) 30 mm
Width (a) 5.5 mm
Sleeve length 8 mm
Inner dimension of the insulating collar (d) 4.2 mm

Ferrule diameter 2.6 mm
Sleeve wall thickness 0.15 mm
Inner diameter (f) 2.3 mm
Ambient conditions
Ambient temperature (operation) -40 °C ... 120 °C
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
Flammability rating according to UL 94 HB
Material E-CU
Coating tin-plated (galvanic)
Standards and Regulations
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

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / AI-WM 2,5-8 BU 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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