

INDUSTRIAL COMPONENT DATA

AI-WM 1,5-8 WH 3240545 PHOENIX CONTACT Ferrule

Brand: PHOENIX CONTACT | Manufacturer Part Number: AI-WM 1,5-8 WH



Manufacturer	PHOENIX CONTACT
MPN / Reference	AI-WM 1,5-8 WH
Catalog number	3240545
Category	Cable end sleeve
Minimum order	780 Pcs
Document ID	EO-D3063D982F
Generated	2026-08-01

Product Overview

Ferrule

Toe cap with insulating letterable collar. The dropouts can be labelled with BLUEMARK when the feeder is used.

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 3240545

Packing unit 780 pc

Minimum order quantity 780 pc

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GTIN 4046356547772

Weight per Piece (excluding packing) 0.250 g

Custom tariff number 85369010

Country of origin DE (Germany)

Dimensions

Length (b) 29.5 mm

Width (a) 4.6 mm

Sleeve length 8 mm

Inner dimension of the insulating collar (d) 3.4 mm

Ferrule diameter 2.1 mm

Sleeve wall thickness 0.15 mm

Inner diameter (f) 1.8 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 white

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 3.0EC000005ETIM 4.0EC000005ETIM 5.0EC000005ETIM 6.0EC000005

UNSPSC 6.0130212109UNSPSC 7.090127121703UNSPSC 1127121703UNSPSC 12.0127121703UNSPSC
13.227121703

ETIM for 3240545 Cable terminations and insulation products (EC000005)

Feature Name

Feature Value

Construction type (EF000767)

Standard

Nominal cross section (EF001335)

1.5 mm²

Sleeve length (EF000014)....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / AI-WM 1,5-8 WH 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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requirements against the manufacturer documentation before purchase or installation.