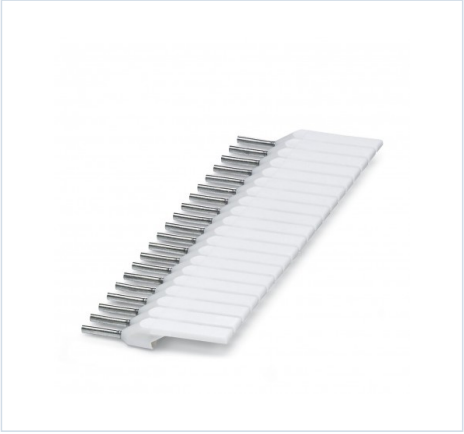
INDUSTRIAL COMPONENT DATA

AI-WM 0,5-8 WH 3240542 PHOENIX CONTACT Ferrule

Brand: PHOENIX CONTACT | Manufacturer Part Number: AI-WM 0,5-8 WH



Manufacturer	PHOENIX CONTACT
MPN / Reference	AI-WM 0,5-8 WH
Catalog number	3240542
Category	Cable end sleeve
Minimum order	780 Pcs
Document ID	EO-FB3DE6FDFB
Generated	2026-11-18

Product Overview

Ferrule
Toe cap with insulating letterable collar. The dropouts can be labelled with BLUEMARK when the feeder is used.
Ferrule with insulating collar that can be labeled. When using the magazine, the ferrules can be labeled with BLUEMARK.

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 dataProduct propertiesProduct type Cable end sleeve
Data management status
Article revision 01
DimensionsDimensional drawing
Width 4.6 mm
Sleeve length 8 mm
Ferrule diameter 1.4 mm
Sleeve wall thickness 0.15 mm
Inner dimensions of the insulating collar 2.9 mm
Internal dimensions
Internal diameter 1.1 mm
Material specificationsColor white (RAL 9010)
Material E-CU
Flammability rating according to UL 94 HB

Coating tin-plated (galvanic)
Surface characteristics Tin-plated
Components free from silicone and halogen
Cable/lineExternal cable diameter = 0.90 mm
Mechanical propertiesTechnical data
Sleeve length 8 mm
Environmental and real-life conditionsAmbient conditions
Ambient temperature (operation) -40 °C ... 120 °C
Permanent temperature 105 °C (-40 °C no load / 0 °C dynamic load)
Short-term temperature 120 °C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / AI-WM 0,5-8 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.