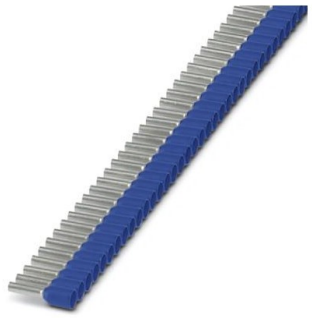
INDUSTRIAL COMPONENT DATA

AI 2,5-8 BU S1 1200108 PHOENIX CONTACT Ferrule

Brand: PHOENIX CONTACT | Manufacturer Part Number: AI 2,5-8 BU S1



Manufacturer	PHOENIX CONTACT
MPN / Reference	AI 2,5-8 BU S1
Catalog number	1200108
Category	Cable end sleeve
Minimum order	400 Pcs
Document ID	EO-7B67E12A0B
Generated	2026-11-19

Product Overview

Ferrule
Tape dropouts, 2.5 mm², cuff length 8 mm, with plastic collar, according to DIN 46228-4, blue, for processing with the CRIMPFOX 4 IN 1, 10 strips with 40 sleeves per strip.

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 1200108
Packing unit 400 pc
Minimum order quantity 400 pc
Catalog page Page 421 (C-3-2017)
GTIN 4055626043050
Weight per Piece (excluding packing) 0.140 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) 4.2 mm

Ferrule diameter 2.3 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 blue
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
Flammability rating according to UL 94 HB
Design according to standard DIN 46228-4:2017-05
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
Classifications
eCl@ss 5.127400200eCl@ss 6.027400200eCl@ss 7.027400201eCl@ss 8.027400201eCl@ss 9.027400201
ETIM 4.0EC000005ETIM 5.0EC000005ETIM 6.0EC000005
UNSPSC 13.227121703

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / AI 2,5-8 BU S1 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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