

INDUSTRIAL COMPONENT DATA

AI-S 1 8 TQ 1200293 PHOENIX CONTACT Ferrule AI-S 1 8 TQ

Brand: PHOENIX CONTACT | Manufacturer Part Number: AI-S 1-8 TQ



Manufacturer	PHOENIX CONTACT
MPN / Reference	AI-S 1-8 TQ
Catalog number	1200293
Category	Cable end sleeve
Minimum order	100 Pcs
Document ID	EO-FCFF5B1BCA
Generated	2026-08-05

Product Overview

Ferrule AI-S 1 8 TQ

Toe cap, S-Slimline, cuff length: 8 mm, length: 14.5 mm, color: turquoise

Hood, S-Slimline, ring length: 14 mm, colour: turquoise

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 1200293

Packing unit 100 pc

Minimum order quantity 100 pc

Note Made to Order (non-returnable)

GTIN 4055626388106

Weight per Piece (excluding packing) 0.110 g

Custom tariff number 85369010

Country of origin DE (Germany)

Dimensions

Length (b) 14.5 mm

Maximum stripping length 11 mm

Sleeve length 8 mm

Inner dimension of the insulating collar (d) 2.8 mm

Ferrule diameter 1.5 mm

Insulating collar thickness 0.25 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 turquoise

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 5.127400200eCl@ss 6.027400200eCl@ss 7.027400201eCl@ss 9.027400201

ETIM 6.0EC000005

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / AI-S 1-8 TQ 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.