

INDUSTRIAL COMPONENT DATA

AI 0,5-8 WH-S 1212521 PHOENIX CONTACT Ferrule

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	AI 0,5-8 WH-S
Catalog number	1212521
Category	Cable end sleeve
Minimum order	1000 Pcs
Document ID	EO-47290DCED4
Generated	2026-08-06

Product Overview

Ferrule

Toe cap, cuff length: 8 mm, length: 14 mm, color: white, number of straps: 20, number of cuffs per strap: 50

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

Band ferrules, 0.5 mm², sleeve length 8 mm, with plastic collar, according to DIN 46228-4, color: white, equipped with function end for safe and convenient processing with the Crimphandy, 20 strips with 50 sleeves per strip.

Your advantages

The corresponding taped ferrules for the CRIMPHANDY are suitable for use on all modular terminal blocks, particularly those from the CLIPLINE complete system. The ferrules with plastic sleeve are made from soft tin-plated electrolytic copper. The insulation reliability of close connections is increased and the splicing of wires is prevented.

Key Commercial Data

Orderkey 1212521

Packing unit 1000 pc

Minimum order quantity 1000 pc

Catalog page Page 488 (C-3-2017)

GTIN 4046356589611

Weight per Piece (excluding packing) 0.100 g

Custom tariff number 85369010

Country of origin DE (Germany)

Ambient conditions

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)

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

eCl@ss

eCl@ss 4.0 27060701

eCl@ss 4.1 27060701

eCl@ss 5.0 27400201

eCl@ss 5....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / AI 0,5-8 WH-S 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.