

INDUSTRIAL COMPONENT DATA

A 2,5 -18 3202821 PHOENIX CONTACT Ferrule

Brand: PHOENIX CONTACT | Manufacturer Part Number: A 2,5-18



Manufacturer	PHOENIX CONTACT
MPN / Reference	A 2,5-18
Catalog number	3202821
Category	Cable end sleeve
Minimum order	1000 Pcs
Document ID	EO-408828DFA0
Generated	2026-07-28

Product Overview

Ferrule

Toe cap, length: 18 mm, colour: silver

Ferrule, sleeve length: 18 mm, color: silver

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

Technical dataProduct propertiesProduct type Cable end sleeve

Conductor category stranded conductors, class 2, 5, 6 / B, C, K, M

Data management status

Article revision 05

Connection dataConductor connection

Conductor cross section flexible max. 2.5 mm²

Conductor cross section AWG max. 14

Stripping length 18 mm

DimensionsDimensional drawing

Sleeve length 18 mm

Length contact range 18 mm

Maximum stripping length 18 mm

Ferrule diameter 2.2 mm

Sleeve wall thickness 0.15 mm

Inner dimensions of the insulating collar 3.4 mm
Material specificationsColor silver-colored
Material CU-DHP
Coating tin-plated (galvanic)
Surface characteristics Tin-plated
Mechanical propertiesTechnical data
Sleeve length 18 mm
Environmental and real-life conditionsAmbient conditions
Permanent temperature 105 °C
Short-term temperature 120 °C
Standards and regulationsDesign according to standard DIN 46228-1, UL 486F-A
ETIM for 3202821 Cable terminations and insulation products (EC000005)
Feature Name
Feature Value
Nominal cross section (EF001335)
2.5 mm²
Sleeve length (EF000014)
18 mm
Insulated (EF000019)
No
Halogen free (EF000025)
No
Surface protection (EF000139)
Other
For cables resistant to short circuit (EF001713)
No
With identification flag (EF007954)
No
AWG size (EF011789)
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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / A 2,5-18 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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