INDUSTRIAL COMPONENT DATA

AXL F RS UNI XC 1H 2702006 PHOENIX CONTACT Communication module

Brand: PHOENIX CONTACT | Manufacturer Part Number: AXL F RS UNI XC 1H



Manufacturer	PHOENIX CONTACT
MPN / Reference	AXL F RS UNI XC 1H
Catalog number	2702006
Category	Fieldbus, decentr. periphery - communication module
Minimum order	1 Pcs
Document ID	EO-241A55B0B1
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Product Overview

Communication module
AxiolineF, Communication Module, Interface:RS-232, RS-485, RS-422, Extreme Conditions Variant, Local Bus
Transmission Speed:100 MBit/s, Protection Rating:IP20, Including Bus Socket Module and AxiolineF Connectors

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 > I/O

Additional Product Information

Key Commercial Data
Orderkey 2702006
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 120 (C-6-2017)
GTIN 4046356909587
Weight per Piece (excluding packing) 187.400 g
Custom tariff number 85176200
Country of origin DE (Germany)
Note
Utilization restriction EMC: class A product, see manufacturer's declaration in the download area
Dimensions
Dimensional drawing

Width 35 mm
Height 126.1 mm
Depth 54 mm
Note on dimensions The depth is valid when a TH 35-7,5 DIN rail is used (according to EN 60715).
Ambient conditions
Ambient temperature (operation) -25 °C ... 60 °C (Standard)
-40 °C ... 70 °C (Extended, see section “Tested successfully: use under extreme ambient conditions” in the data sheet.)
Ambient temperature (storage/transport) -40 °C ... 85 °C
Permissible humidity (operation) 5 % ... 95 % (non-condensing)
Permissible humidity (storage/transport) 5 % ... 95 % (non-condensing)
Air pressure (operation) 70 kPa ... 106 kPa (up to 3000 m above sea level)
Air pressure (storage/transport) 70 kPa ... 106 kPa (up to 3000 m above sea level)
Degree of protection IP20
Connection data
Designation Axioline F connector
Connection method Push-in connection
Conductor cross section solid min. 0.2 mm²
Conductor cross section solid max. 1.5 mm²
Conductor cross section flexible min. 0.2 mm²
Conductor cross section flexible max. 1.5 mm²
Conductor cross section AWG min. 24
Conductor cross section AWG max. 16
Stripping length 8 mm
General
Mounting type DIN rail
Net weight 187...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / AXL F RS UNI XC 1H 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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