INDUSTRIAL COMPONENT DATA

FB-8SP 1026043 PHOENIX CONTACT Device coupler for Foundation Fieldbus and PROFIBUS PA with terminal connecti..

Brand: PHOENIX CONTACT | Manufacturer Part Number: FB-8SP



Manufacturer	PHOENIX CONTACT
MPN / Reference	FB-8SP
Catalog number	1026043
Category	Fieldbus, decentr. periphery - power supply/segment module
Minimum order	1 Pcs
Document ID	EO-54655F46C7
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Product Overview

Device coupler for Foundation Fieldbus and PROFIBUS PA with terminal connections for eight spurs connected to fieldbus end devices.
Equipment coupler for Foundation Fieldbus and PROFIBUS PA with clamping connections for eight splice taps with fieldbus terminal equipment.

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 > Safety

Additional Product Information

Key Commercial Data
Orderkey 1026043
Packing unit 1 pc
GTIN 4055626519111
Weight per Piece (excluding packing) 200.000 g
Custom tariff number 85369095
Country of origin US (United States)
Drawings
Ambient conditions
Power supply

Safety data
Environmental Product Compliance
Dimensions
General
Serial interface
Standards and Regulations
Classifications
Drawings
Dimensional drawing
Image shows FB-12SP
Circuit diagram
Back to topDimensions
Dimensional drawing
Caption Image shows FB-12SP
Width 254.1 mm
Height 112.5 mm
Depth 83.5 mm
Back to topAmbient conditions
Ambient temperature (operation) -50 °C ... 90 °C
Ambient temperature (storage/transport) -50 °C ... 90 °C
Permissible humidity (operation) 5 % ... 95 % (non-condensing)
Permissible humidity (storage/transport) non-condensing
Altitude 2000 m
Degree of protection IP20
Back to topGeneral
Mounting position On horizontal and vertical DIN rail NS 35 in acc. with EN 60715
Net weight 0 g
MTTF 723 Years (25 degrees C)
Conformance CE-compliant, additionally EN 61326
UL, USA ANSI/UL 61010-1
Fieldbus Foundation FF-846
Back to topPower supply
Supply voltage range 10.6 V DC ... 32 V DC (input on trunk line side)
Typical current consumption 6.5 mA
Conductor cross section flexible max. 0.20 mm²
Conductor cross section flexible min. 2.50 mm²
Conductor cross section solid max. 0.20 mm²
Conductor cross section solid min. 2.50 mm²
Max. AWG conductor cross section, flexible 12
Min. AWG conductor cross section, flexible 24
Conductor cross sectio...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FB-8SP 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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