

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
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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

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Dimensional drawing

Caption Image shows FB-12SP

Width 254.1 mm

Height 112.5 mm

Depth 83.5 mm

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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 top](#)General

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 top](#)Power 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

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