

INDUSTRIAL COMPONENT DATA

FL SWITCH SFNB 8TX 2891002 PHOENIX CONTACT Industrial Ethernet Switch

Brand: PHOENIX CONTACT | Manufacturer Part Number: FL SWITCH SFNB 8TX



Manufacturer	PHOENIX CONTACT
MPN / Reference	FL SWITCH SFNB 8TX
Catalog number	2891002
Category	Network switch
Minimum order	1 Pcs
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Product Overview

Industrial Ethernet Switch

Ethernet switch, 8 TP-RJ45 ports, 10/100 Mbps/s (RJ45) automatic data rate detection, autocrossing function

Ethernet switch, 8 TP-RJ45 ports, automatic detection of data transfer rate of 10/100 Mbps (RJ45), autocrossing function

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 2891002

Packing unit 1 pc

Catalog page Page 387 (C-6-2017)

GTIN 4046356457170

Weight per Piece (excluding packing) 385.000 g

Custom tariff number 85176200

Country of origin TW (Taiwan)

Note

Utilization restriction EMC: class A product, see manufacturer's declaration in the download area

Dimensions

Width 50 mm

Height 110 mm

Depth 70 mm

Ambient conditions

Degree of protection IP20

Ambient temperature (operation) -10 °C ... 60 °C

Ambient temperature (storage/transport) -20 °C ... 85 °C

Permissible humidity (operation) 5 % ... 95 % (non-condensing)

Permissible humidity (storage/transport) 5 % ... 95 % (non-condensing)

Air pressure (operation) 86 kPa ... 108 kPa (up to 1500 m above sea level)

Interfaces

Interface 1 Ethernet (RJ45)

No. of ports 8 (RJ45 ports)

Note on the connection method Auto negotiation and autocrossing

Transmission physics Ethernet in RJ45 twisted pair

Transmission speed 10/100 Mbps

Function

Basic functions Unmanaged switch / auto negotiation, complies with IEEE 802.3, store and forward switching mode

Additional functions Autonegotiation

Status and diagnostic indicators LEDs: US, link and activity per port

Network expansion parameters

Cascading depth Network, linear, and star structure: any

Maximum conductor length (twisted pair) 100 m

Supply voltage

Supply voltage 24 V DC

Residual ripple 3.6 VPP(within the permitted voltage range)

Supply voltage range 9 V DC ... 32 V DC

Typical current consumption 140 mA (at US= 24 V DC)

Max. curre...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FL SWITCH SFNB 8TX 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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