INDUSTRIAL COMPONENT DATA

FL SWITCH SFNB 5TX 2891001 PHOENIX CONTACT Industrial Ethernet Switch

Brand: PHOENIX CONTACT | Manufacturer Part Number: FL SWITCH SFNB 5TX



Manufacturer	PHOENIX CONTACT
MPN / Reference	FL SWITCH SFNB 5TX
Catalog number	2891001
Category	Network switch
Minimum order	1 Pcs
Document ID	EO-2BB3DC21C6
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Product Overview

Industrial Ethernet Switch
Ethernet switch, 5 TP-RJ45 ports, automatic detection of 10 or 100 Mbits/s data rate (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 2891001
Packing unit 1 pc
Catalog page Page 386 (C-6-2017)
GTIN 4046356457163
Weight per Piece (excluding packing) 263.400 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 28 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)
Air pressure (storage/transport) 66 kPa ... 108 kPa (up to 3500 m above sea level)
Interfaces
Interface 1 Ethernet (RJ45)
No. of ports 5 (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 rang...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FL SWITCH SFNB 5TX 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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