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
Document ID	EO-AEDE248F3D
Generated	2026-11-18

Product Overview

Industrial Ethernet Switch
Ethernet switch, 8 TP-RJ45 ports, 10/100 Mbits/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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