INDUSTRIAL COMPONENT DATA

FL SWITCH SFN 5TX 2891152 PHOENIX CONTACT Industrial Ethernet Switch

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	FL SWITCH SFN 5TX
Catalog number	2891152
Category	Network switch
Minimum order	1 Pcs
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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
Ethernet switch, 5 TP RJ45 ports, automatic detection of data transmission speed of 10 or 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

Technical dataDimensionsWidth 30 mm
Height 120 mm
Depth 70 mm
NotesNote on application
Note on application Only for industrial use
Material specificationsHousing material Aluminum
MountingMounting type DIN rail mounting
InterfacesEthernet (RJ45)
Connection method RJ45
Note on the connection method Auto negotiation and autocrossing
Transmission speed 10/100 Mbps
Transmission physics Ethernet in RJ45 twisted pair

No. of channels 5 (RJ45 ports)
Product propertiesProduct type Switch
Product family Unmanaged Switch SFN
Type Block design
MTTF 192.9 Years (MIL-HDBK-217F standard, temperature 25°C, operating cycle 100%)
Data management status
Article revision 06
Insulation characteristics
Protection class III (IEC 61140, EN 61140, VDE 0140-1)
Switch functions
Basic functions Unmanaged switch / auto negotiation, complies with IEEE 802.3, store and forward switching mode
Status and diagnostic indicators LEDs: US, link and activity per port
Additional functions Autonegotiation
Security functions
Basic functions Unmanaged switch / auto negotiation, complies with IEEE 802.3, store and forward switching mode
Electrical propertiesLocal diagnostics US Supply voltage Green LED
LNK/ACT Link status/data transmission Green LED
100 Data transmission speed Yellow LED
Maximum power dissipation for nominal condition 2.16 W
Test section 500 V DC 1 min.
Transmission medium Copper
Supply
Supply voltage (DC) 24 V DC
Supply voltage range 9 V DC ... 32 V DC
Power supply connection Via COMBICON, max. cond...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FL SWITCH SFN 5TX with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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