

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
Document ID	EO-431CC2532D
Generated	2026-08-02

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
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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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