

**INDUSTRIAL COMPONENT DATA**

# FL SWITCH SFN 16TX 2891933 PHOENIX CONTACT Industrial Ethernet Switch

Brand: PHOENIX CONTACT | Manufacturer Part Number: FL SWITCH SFN 16TX



|                 |                    |
|-----------------|--------------------|
| Manufacturer    | PHOENIX CONTACT    |
| MPN / Reference | FL SWITCH SFN 16TX |
| Catalog number  | 2891933            |
| Category        | Network switch     |
| Minimum order   | 1 Pcs              |
| Document ID     | EO-772304ABB8      |
| Generated       | 2026-08-02         |

## Product Overview

Industrial Ethernet Switch

Ethernet Switch, 16 TP-RJ45 ports, automatic data rate recording of 10 or 100 Mbps/s (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 2891933

Packing unit 1 pc

Catalog page Page 391 (C-6-2017)

GTIN 4046356551588

Weight per Piece (excluding packing) 871.000 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 70 mm

Height 135 mm

Depth 110 mm

**Ambient conditions**

Degree of protection IP20

Ambient temperature (operation) 0 °C ... 60 °C

Ambient temperature (storage/transport) -40 °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 16 (RJ45 ports)

Note on the connection method Auto negotiation and autocrossing

Transmission physics Ethernet in RJ45 twisted pair

Transmission speed 10/100 Mbps

Transmission length 100 m (per segment)

**Function**

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

Additional functions Autonegotiation

Status and diagnostic indicators LEDs: US1, US2(redundant voltage supply), link and activity per port

Signal contact control voltage 24 V DC

Signal contact control current 1 A

Network expansion parameters

Cascading depth Network, linear, and star structu...

**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**

Send PHOENIX CONTACT / FL SWITCH SFN 16TX with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

**GLOBAL OFFICES**

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