

INDUSTRIAL COMPONENT DATA

FL SWITCH 3006T-2FX 2891036 PHOENIX CONTACT Industrial Ethernet Switch

Brand: PHOENIX CONTACT | Manufacturer Part Number: FL SWITCH 3006T-2FX



Manufacturer	PHOENIX CONTACT
MPN / Reference	FL SWITCH 3006T-2FX
Catalog number	2891036
Category	Network switch
Minimum order	1 Pcs
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Product Overview

Industrial Ethernet Switch

Ethernet managed switch with six RJ45 ports for 10/100 Mbps/s, two ports for fiber optics in SC format and an operating temperature of -40 °C ... +75 °C

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

Key Commercial Data

Orderkey 2891036

Packing unit 1 pc

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GTIN 4046356659161

Weight per Piece (excluding packing) 960.000 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

Dimensional drawing

Width 54.4 mm

Height 146.4 mm
Depth 125 mm
Ambient conditions
Degree of protection IP20
Ambient temperature (operation) -40 °C ... 75 °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) 57 kPa ... 108 kPa (up to 4850 m above mean sea level)
Air pressure (storage/transport) 57 kPa ... 108 kPa (up to 4850 m above mean sea level)
Interfaces
Interface 1 Ethernet (RJ45)
No. of ports 6 (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
Interface 2 Fiber optic interface
No. of ports 2 (SC multi-mode)
Transmission physics multi-mode fiberglass
Transmission speed 100 Mbps (full duplex)
Transmission length 12.1 km (fiberglass with F-G 62.5/125 0.7 dB/km F1000)
3.3 km (fiberglass with F-G 62.5/125 2.6 dB/km F600)
7.1 km (fiberglass with F-G 50/125 0.7 dB/km F1200)
3.1 km (fiberglass with F-G 50/125 1.6 dB/km F800)
Wavelength 1300 nm
Function
Basic f...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FL SWITCH 3006T-2FX 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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