

INDUSTRIAL COMPONENT DATA

FL SWITCH 4808E-16FX-4GC 2891079 PHOENIX CONTACT

Industrial Ethernet Switch

Brand: PHOENIX CONTACT | Manufacturer Part Number: FL SWITCH 4808E-16FX-4GC



Manufacturer	PHOENIX CONTACT
MPN / Reference	FL SWITCH 4808E-16FX-4GC
Catalog number	2891079
Category	Network switch
Minimum order	1 Pcs
Document ID	EO-546D5F2EBE
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Product Overview

Industrial Ethernet Switch

IEC 61850 and IEEE 1613 managed switches for 19" rack mounting. It has 8 RJ45 ports for 10/100 MBits/s, 16 SC-D MM fiber optic ports for 100 MBits/s and 4 Gigabit-Combo ports (10/100/1000 MBits/s in RJ45 connection; 1000 MBits/s fiber optic connection requires a 1000 MBits/s SFP module).

Managed switches in accordance with IEC 61850 and IEEE 1613 for 19" rack mounting. Features eight RJ45 ports for 10/100 Mbps, 16 SC-D MM fiber ports for 100 Mbps, and four Gigabit combo ports (10/100/1000 Mbps RJ45 port; 1000 Mbps fiber port requires 1000 Mbps SFP module).

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 2891079

Packing unit 1 pc

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GTIN 4046356801690

Weight per Piece (excluding packing) 4,470.000 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 442 mm

Height 44 mm

Depth 375 mm

Ambient conditions

Degree of protection IP20

Ambient temperature (operation) -40 °C ... 70 °C

Ambient temperature (storage/transport) -40 °C ... 85 °C

Permissible humidity (operation) 5 % ... 95 % (non-condensing)

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Air pressure (operation) 57 kPa ... 108 kPa (up to 4850 m above mean sea level)

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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

Transmission length 100 m

Interface 2 Fiber optic interface

No. of ports 16 (Multi mode)

Transmission physics multi-mode fiberglass

Transmission speed 100 Mbps (Full duplex)

Transmission length 8 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)

9.6 km (fiberglass with F-G 50/125 0.7 dB/km F1200)

5.3 km (fiberglass with F-G 50/125 1.6 dB/km F800)

Wavelength 1300/1310 nm

Interface 3 Ethernet (RJ45/FO combo)

N...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FL SWITCH 4808E-16FX-4GC 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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