

INDUSTRIAL COMPONENT DATA

FL SWITCH GHS 4G/12 2700271 PHOENIX CONTACT

Industrial Ethernet Switch

Brand: PHOENIX CONTACT | Manufacturer Part Number: FL SWITCH GHS 4G/12



Manufacturer	PHOENIX CONTACT
MPN / Reference	FL SWITCH GHS 4G/12
Catalog number	2700271
Category	Network switch
Minimum order	1 Pcs
Document ID	EO-E4DF8631DE
Generated	2026-07-29

Product Overview

Industrial Ethernet Switch

Modular Gigabit Ethernet switch with four 1000 MBit/s Combo ports and four 10/100 MBit/s RJ45 slots, expandable with an expansion station up to 24 ports

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 2700271

Packing unit 1 pc

Catalog page Page 421 (C-6-2017)

GTIN 4046356517706

Weight per Piece (excluding packing) 2,700.000 g

Custom tariff number 85176200

Country of origin DE (Germany)

Note

Utilization restriction EMC: class A product, see manufacturer's declaration in the download area

Dimensions

Width 287 mm

Height 122 mm

Depth 113 mm
Ambient conditions
Degree of protection IP20
Ambient temperature (operation) -20 °C ... 55 °C (non-condensing)
Ambient temperature (storage/transport) -20 °C ... 70 °C
Permissible humidity (operation) 10 % ... 95 % (non-condensing)
Permissible humidity (storage/transport) 10 % ... 95 % (non-condensing)
Air pressure (operation) 80 kPa ... 108 kPa (2000 m above sea level)
Air pressure (storage/transport) 66 kPa ... 108 kPa (3500 m above sea level)
SFP interface
Interface Ethernet (combo)
No. of ports 4 (SFP ports or RJ45 ports)
Transmission speed 1000 Mbps (full duplex)
Transmission physics FO
Copper
Copper interface
Interface Ethernet
No. of ports 4 (RJ45 ports)
Transmission speed 10/100 Mbps
Connection method RJ45
Note on the connection method Auto negotiation and autocrossing
Transmission physics Copper
Interface expansion
Interface Ethernet
No. of ports 2 (Per interface module)
Connection method via interface module
Note on the connection method Max. 4 interface modules (without extension)
Transmission speed 10/100 Mbps (full duplex)
Transmission physics multi-mode fiberglass
Single-mode fiberglass
POF-SCRJ
G...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FL SWITCH GHS 4G/12 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.