INDUSTRIAL COMPONENT DATA

FL SWITCH 1924 2891057 PHOENIX CONTACT Industrial Ethernet Switch

Brand: PHOENIX CONTACT | Manufacturer Part Number: FL SWITCH 1924



Manufacturer	PHOENIX CONTACT
MPN / Reference	FL SWITCH 1924
Catalog number	2891057
Category	Network switch
Minimum order	1 Pcs
Document ID	EO-3C85ED87DF
Generated	2026-11-19

Product Overview

Industrial Ethernet Switch
Ethernet switch, 24 front Ethernet ports in RJ45 format, automatic detection of data transmission rate of 10, 100 or 1000 Mbits/s, coupling of network segments with different transmission speeds, autocrossing function, 19" (482 mm) rack installation.

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 2891057
Packing unit 1 pc
Catalog page Page 398 (C-6-2017)
GTIN 4046356763158
Weight per Piece (excluding packing) 2,730.000 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 482 mm

Height 44 mm
Depth 210 mm
Ambient conditions
Degree of protection IP20
Ambient temperature (operation) 0 °C ... 60 °C
Ambient temperature (storage/transport) -25 °C ... 70 °C
Permissible humidity (operation) 5 % ... 95 % (non-condensing)
Air pressure (operation) 86 kPa ... 108 kPa (1500 m above sea level)
Interfaces
Interface 1 Ethernet
No. of ports 24 (RJ45 ports)
Transmission physics Twisted pair connection
Transmission speed 10/100/1000 Mbps
Transmission length 100 m (per segment)
Signal LEDs Activity, link status
Function
Basic functions Unmanaged switch / auto negotiation, complies with IEEE 802.3, store and forward switching mode
Additional functions Autonegotiation
MAC address table 8192
Status and diagnostic indicators LEDs: US, link and activity per port
Network expansion parameters
Cascading depth Network, linear, and star structure: any
Maximum conductor length (twisted pair) 100 m
Supply voltage
Supply voltage 120 V AC
220 V AC
Supply voltage range 100 V AC ... 240 V AC (50/60 Hz)
Typical current consumption 312 mA (100 V AC)
Max. current consumption 0.4 A (maximum)
Inrush surge current 23 A (200 µs @ 230 V AC)
General
Mountin...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FL SWITCH 1924 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.