INDUSTRIAL COMPONENT DATA

FL SWITCH 4824E-4GC 2891072 PHOENIX CONTACT Industrial Ethernet Switch

Brand: PHOENIX CONTACT | Manufacturer Part Number: FL SWITCH 4824E-4GC



Manufacturer	PHOENIX CONTACT
MPN / Reference	FL SWITCH 4824E-4GC
Catalog number	2891072
Category	Network switch
Minimum order	1 Pcs
Document ID	EO-0614D9745C
Generated	2026-11-19

Product Overview

Industrial Ethernet Switch
IEC 61850 and IEEE 1613 managed switches for 19" rack mounting. Equipped with 24 RJ45 ports for 10/100 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).

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 2891072
Packing unit 1 pc
Catalog page Page 428 (C-6-2017)
GTIN 4046356764360
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)
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 24 (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 3 Ethernet (RJ45/FO combo)
No. of ports 4
Connection method Combo
Note on the connection method Auto negotiation and autocrossing (RJ45 interface)
Transmission physics Ethernet RJ45 (10/100/1000 Mbps) or SFP (1000 Mbps)
Transmission speed 10/100/1000 Mbps
Function
Basic functions Store and forward switch, Extended Ring and IEEE redundancy, Multicast control, IGMP snooping, trunking, Port and Tagging VLANs, Port and IEEE 802...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FL SWITCH 4824E-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

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.