

INDUSTRIAL COMPONENT DATA

FL SWITCH 1024T 1343027 PHOENIX CONTACT Ethernet switch, 24 RJ45 ports with 10/100 Mbit/s on all ports, auto..

Brand: PHOENIX CONTACT | Manufacturer Part Number: FL SWITCH 1024T



Manufacturer	PHOENIX CONTACT
MPN / Reference	FL SWITCH 1024T
Catalog number	1343027
Category	Network switch
Minimum order	1 Pcs
Document ID	EO-3B84E43BAB
Generated	2026-08-06

Product Overview

Ethernet switch, 24 RJ45 ports with 10/100 Mbit/s on all ports, automatic transmission rate detection, autocrossing function and QoS

Ethernet switch, twenty-four RJ45 ports with 10/100 Mbps on all ports, automatic data transmission speed detection, autocrossing function, and QoS

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

Technical dataDimensionsWidth 65 mm
Height 141 mm
Depth 107 mm
Material specificationsHousing material Polycarbonate fiber reinforced
Aluminum / steel sheet DC01
MountingMounting type DIN rail mounting
InterfacesEthernet (RJ45)
Number of interfaces 24
Connection method RJ45
Note on the connection method Auto negotiation and autocrossing
Transmission speed 10/100 Mbps
Transmission physics Ethernet in RJ45 twisted pair

Transmission length 100 m (per segment)

Signal LEDs Data receive, link status

No. of channels 24 (RJ45 ports)

Product properties Product type Switch

Product family Unmanaged Switch 1000

MTTF 32.9 Years (MIL-HDBK-217F standard, temperature 25°C, operating cycle 100%)

388.4 Years (SN 29500 standard, temperature 25°C, operating cycle 21%)

354.1 Years (Telcordia standard, 25°C temperature, 21% operating cycle (5 days a week, 8 hours a day))

Switch functions

Basic functions Unmanaged switch

Autonegotiation

Store and Forward switching mode

MAC address table 8k

Status and diagnostic indicators LEDs: US, link and activity per port

Additional functions 100 BASE-TX/100BASE-FX (IEEE 802.3u)

Quality of Service (QoS) prioritization (IEEE 802.1p)

Energy-efficient Ethernet (IEEE 802.3az)

10Base-T (IEEE 802.3)

Security functions

Basic functions Unmanaged switch

Autonegotiation

Store and Forward switching mode

Electrical properties Transmission medium Copper

Supply

Supply voltage (DC) 24 V

Supply voltage (AC) 24 V AC (50/60 Hz)

Supply voltage range 9 V DC ... 32 V DC

18 V AC ... 3...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FL SWITCH 1024T 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.