

INDUSTRIAL COMPONENT DATA

FL SWITCH 2316 PN 1031673 PHOENIX CONTACT Industrial Ethernet Switch

Brand: PHOENIX CONTACT | Manufacturer Part Number: FL SWITCH 2316 PN



Manufacturer	PHOENIX CONTACT
MPN / Reference	FL SWITCH 2316 PN
Catalog number	1031673
Category	Network switch
Minimum order	1 Pcs
Document ID	EO-A752E6C5C6
Generated	2026-07-29

Product Overview

Industrial Ethernet Switch

Managed Switch 2000, 16 RJ45 ports 10/100/1000 MBit/s, PROFINET Conformance-Class B, Extended temperature range, Preset PROFINET mode, PROFINET status LEDs

Managed Switch 2000, 16 RJ45 ports 10/100/1000 MBit/s, PROFINET Conformance-Class B, Extended temperature range, Preset PROFINET mode, PROFINET status LEDs, Development process certified according to IEC 62443-4-1, Compatible with IEC 62443-4-2

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 1031673

Packing unit 1 pc

GTIN 4055626535265

Weight per Piece (excluding packing) 445.000 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 85 mm

Height 130 mm

Depth 115 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) 10 % ... 95 % (non-condensing)

Permissible humidity (storage/transport) 10 % ... 95 % (non-condensing)

Air pressure (operation) 53 kPa ... 108 kPa (5000 m above sea level)

Air pressure (storage/transport) 53 kPa ... 108 kPa (5000 m above sea level)

Interfaces

Interface 1 Ethernet (RJ45)

No. of ports 16 (RJ45 ports)

Note on the connection method Auto negotiation and autocrossing

Transmission physics Copper

Transmission speed 10/100/1000 Mbps

Transmission length 100 m (per segment)

Signal LEDs Data receive, link status

Function

Basic functions Store-and-forward switch, complies with IEEE 802.3

Management Web-based management (HTTP/HTTPS)

SNMPv1/v2/v3

Command-line interface (Telnet, SSH)

Diagnostic functions RMON History

LLDP (Link Layer Discovery Protocol)

SNMP-Traps

N:1-Portmirroring

ACD (Address Conflict Detection)

Filter functions Quality of Service (8 priority classes)

Port-Priorisierung

VLAN (up to 32 VLANs)

IGMP Snooping (32 groups)

IGMP Query

Auto-Query-Port

Ex...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FL SWITCH 2316 PN 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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