

INDUSTRIAL COMPONENT DATA

FL SWITCH 2216 PN 1044029 PHOENIX CONTACT Industrial Ethernet Switch

Brand: PHOENIX CONTACT | Manufacturer Part Number: FL SWITCH 2216 PN



Manufacturer	PHOENIX CONTACT
MPN / Reference	FL SWITCH 2216 PN
Catalog number	1044029
Category	Network switch
Minimum order	1 Pcs
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Product Overview

Industrial Ethernet Switch

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

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
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Additional Product Information

Key Commercial Data

Orderkey 1044029

Packing unit 1 pc

GTIN 4055626619538

Weight per Piece (excluding packing) 445.000 g

Custom tariff number 85176200

Country of origin DE (Germany)

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) 68 kPa ... 108 kPa (3000 m above sea level)

Air pressure (storage/transport) 68 kPa ... 108 kPa (3000 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 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

Extended Multicast Filtering

MAC address table 8k

Redundancy MRP (Media Redundancy Protocol)

RSTP (Rapid Spanning Tree Protocol)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FL SWITCH 2216 PN with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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