INDUSTRIAL COMPONENT DATA

# FL SWITCH 3016T 2891059 PHOENIX CONTACT Industrial Ethernet Switch

**Brand: PHOENIX CONTACT | Manufacturer Part Number: FL SWITCH 3016T**



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| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | FL SWITCH 3016T |
| Catalog number | 2891059 |
| Category | Network switch |
| Minimum order | 1 Pcs |
| Document ID | EO-326D518856 |
| Generated | 2026-11-19 |

## Product Overview

Industrial Ethernet Switch
Managed Ethernet switch with 16 RJ45 ports for 10/100 Mbits/s and a service temperature range of -40 °C ... +75 °C.

STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

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|---|---|
| Catalog path | PHOENIX CONTACT > I/O |

## Additional Product Information

Key Commercial Data
Orderkey 2891059
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 408 (C-6-2017)
GTIN 4046356764278
Weight per Piece (excluding packing) 1,245.000 g
Custom tariff number 85176200
Country of origin TW (Taiwan)
Dimensions
Width 66 mm
Height 173 mm
Depth 140 mm
Ambient conditions

Degree of protection IP20
Ambient temperature (operation) -40 °C ... 75 °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 16 (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
Function
Basic functions Store and forward switch, Extended Ring and IEEE redundancy, Multicast control, IGMP snooping, trunking, Port and Tagging VLANs, Port and IEEE 802.1x security, SNMP V3 and Https security, SNTP, web customization, user accounts
Redundancy ERR (Extended ring redundancy)
Status and diagnostic indicators LEDs: US1, US2(redundant voltage supply), link and activity per port
Network expansion parameters
Cascading depth Network, linear, and star structure: any
Maximum conductor leng...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FL SWITCH 3016T 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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