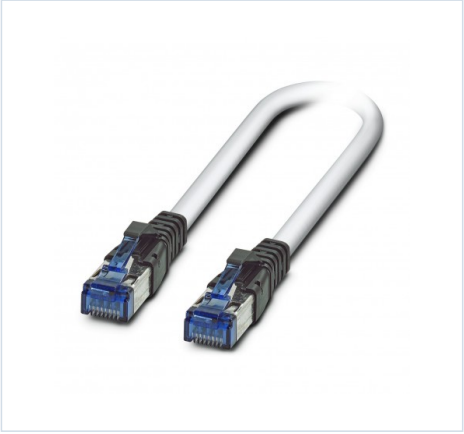
INDUSTRIAL COMPONENT DATA

# FL CAT6 PATCH 5,0 2891783 PHOENIX CONTACT Patch cable

**Brand: PHOENIX CONTACT | Manufacturer Part Number: FL CAT6 PATCH 5,0**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | FL CAT6 PATCH 5,0 |
| Catalog number | 2891783 |
| Category | Sensor-actuator patch cord |
| Minimum order | 1 Pcs |
| Document ID | EO-53D5D54DBD |
| Generated | 2026-11-18 |

## Product Overview

Patch cable
Patch Cable, CAT6, Pre-Assembled, 5.0 m
Patch cable, protection rating: IP20, cable length: 5 m, number of poles: 8, 1 GBit/s, CAT6, Ethernet

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 > Field Device Connectors (FDC) |

## Additional Product Information

Key Commercial Data
Orderkey 2891783
Packing unit 10 pc
Catalog page Page 391 (C-2-2017)
GTIN 4046356167574
Weight per Piece (excluding packing) 199.910 g
Custom tariff number 85444210
Country of origin PL (Poland)
Ambient conditions
Ambient temperature (operation) -10 °C ... 60 °C
External sheath
Outer sheath, material LSFROH
External diameter 5.50 mm
External diameter max. 6.2 mm

Single wire
Single wires, quantity 8
Single wire, material Cu litz wire
Single wire, cross section 0.14 mm²
Mechanical properties
Smallest bending radius, fixed installation 30 mm
General
Nominal voltage UN 150 Vrms
Transmission characteristics (category) CAT6
Behavior in fire
Flame resistance according to IEC 60332-3C
Concentration of fumes in accordance with IEC 61034
Halogen-free according to IEC 60754-1
Standards and Regulations
Concentration of fumes in accordance with IEC 61034
Flame resistance according to IEC 60332-3C
Halogen-free according to IEC 60754-1
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
Classifications
eCl@ss 4.027250591eCl@ss 4.127240409eCl@ss 5.027259207eCl@ss 5.127259200eCl@ss 6.027259200eCl@ss 7.027060308eCl@ss 8.027060308eCl@ss 9.027060308
ETIM 2.0EC001262ETIM 3.0EC001262ETIM 4.0EC001262ETIM 5.0EC002599
UNSPSC 6.0126121609UNSPSC 7.090126121609UNSPSC 1126121609UNSPSC 12.0126121609UNSPSC 13.226121604

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FL CAT6 PATCH 5,0 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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