

INDUSTRIAL COMPONENT DATA

FL SWITCH EP7400-PS-MV-C1 1216669 PHOENIX CONTACT

Power module. Protective coating for harsh environments.

Brand: PHOENIX CONTACT | Manufacturer Part Number: FL SWITCH EP7400-PS-MV-C1



Manufacturer	PHOENIX CONTACT
MPN / Reference	FL SWITCH EP7400-PS-MV-C1
Catalog number	1216669
Category	DC-power supply
Minimum order	1 Pcs
Document ID	EO-971CC748AB
Generated	2026-07-29

Product Overview

Power module. Protective coating for harsh environments.

Power module

Power module. Conformal coating for harsh environments.

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 dataProduct propertiesProduct type Power module

Insulation characteristics

Overvoltage category II

Degree of pollution 2

Input dataInput voltage 48 V DC

Input voltage range DC 36 V DC ... 72 V DC

Nominal power consumption 50 W

Input fuse 3.15 A Fast-blow (internal (device protection), fast-blow, not user replaceable)

Connection dataCross section AWG (converted acc. to IEC)

Environmental and real-life conditionsAmbient conditions

Ambient temperature (operation) -40 °C ... 85 °C (Type tested to 85 °C for 16 hours)

Ambient temperature (storage/transport) -40 °C ... 85 °C

Permissible humidity (operation) 5 % ... 95 % (non-condensing)

ApprovalsConformity/Approvals

Conformance CE-compliant

Standards and regulationsStandards/specifications IEC 61850-3 Ed. 2

IEEE 1613

ETIM for 1216669 Low-voltage industrial controls and switchgear (EC002540)

Feature Name

Feature Value

Rated supply voltage DC (EF007078)

36 V

Power consumption (EF000346)

50 VA

Degree of protection (NEMA) (EF011959)

Other

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FL SWITCH EP7400-PS-MV-C1 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.