

INDUSTRIAL COMPONENT DATA

PV-FT-CM-C-2,5-162-RD 1007862 PHOENIX CONTACT

Photovoltaic connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: PV-FT-CM-C-2,5-162-RD



Manufacturer	PHOENIX CONTACT
MPN / Reference	PV-FT-CM-C-2,5-162-RD
Catalog number	1007862
Category	Sensor-actuator connector chassis
Minimum order	1000 Pcs
Document ID	EO-15530EBF07
Generated	2026-08-05

Product Overview

Photovoltaic connector

Photovoltaic plug-in connector, Photovoltaic plug-in connector, housing material: PPE, color: black, number of poles: 1, min. conductor section: 2.5 mm², assigned current: 27 A, Connection type: Crimping, Contact type: Pin, cable length: 162

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 1007862

Packing unit 1

GTIN 4055626480442

Custom tariff number 85359000

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

Classifications

eCl@ss 8.027440102eCl@ss 9.027440103

ETIM 5.0EC002635

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PV-FT-CM-C-2,5-162-RD 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.