INDUSTRIAL COMPONENT DATA

PV-FT-CM-C-2,5-450-RD-SP 1705712 PHOENIX CONTACT Photovoltaic connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: PV-FT-CM-C-2,5-450-RD-SP



Manufacturer	PHOENIX CONTACT
MPN / Reference	PV-FT-CM-C-2,5-450-RD-SP
Catalog number	1705712
Category	Sensor-actuator connector chassis
Minimum order	50 Pcs
Document ID	EO-D0728059D8
Generated	2026-11-19

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: 450

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

Photovoltaic connector, nominal current: 27 A, nom. voltage: 1500 V, connection method: Crimp, color: black. can only be released using a tool
Key Commercial Data
Orderkey 1705712
Packing unit 1
GTIN 4046356795678
Custom tariff number 85359000
eCl@ss
eCl@ss 4.0 272607xx
eCl@ss 4.1 27260701
eCl@ss 5.0 27260701
eCl@ss 5.1 27260701
eCl@ss 6.0 27260704

eCl@ss 7.0 27440402
eCl@ss 8.0 27440102
eCl@ss 9.0 27440103
ETIM
ETIM 3.0 EC001121
ETIM 4.0 EC001121
ETIM 5.0 EC002635
ETIM 6.0 EC002061
UNSPSC
UNSPSC 6.01 30211810
UNSPSC 7.0901 39121409
UNSPSC 11 39121409
UNSPSC 12.01 39121409
UNSPSC 13.2 39121413

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PV-FT-CM-C-2,5-450-RD-SP 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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