

INDUSTRIAL COMPONENT DATA

PV-FT-CF-C-2,5-165-BU-FE 1463069 PHOENIX CONTACT

Plug-in connector pv, nominal current: 27 A, nominal voltage: 1500 V

Brand: PHOENIX CONTACT | Manufacturer Part Number: PV-FT-CF-C-2,5-165-BU-FE



Manufacturer	PHOENIX CONTACT
MPN / Reference	PV-FT-CF-C-2,5-165-BU-FE
Catalog number	1463069
Category	Sensor-actuator connector chassis
Minimum order	1000 Pcs
Document ID	EO-8AF40EF575
Generated	2026-08-04

Product Overview

Plug-in connector pv, nominal current: 27 A, nominal voltage: 1500 V, connection type: Crimp, color: black. Only unlockable with a tool

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: Female, cable length: 165

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

Data commercial

Key order One million four hundred sixty three thousand sixty nine

Packing unit 50 pcs

Key selling ABLBAA -

Minimum order quantity 1000 pcs

EAN Four trillion forty six billion three hundred fifty six million eight hundred eighty nine thousand one hundred eighty six

Unit weight (excluding packaging) 10,680 g

Tariff number tariff Eighty five million three hundred fifty nine thousand

Country of origin DE (Germany)

Environmental Product Compliance

China RoHS Space of time for the intended use: unlimited = FEUP-e

No dangerous substances above the thresholds

Ratings

eCl@ss

eCl@ss 4.0 272607xx

eCl@ss 4.1 Twenty seven million two hundred sixty thousand seven hundred one

eCl@ss 5.0 Twenty seven million two hundred sixty thousand seven hundred one

eCl@ss 5.1 Twenty seven million two hundred sixty thousand seven hundred

eCl@ss 6.0 Twenty seven million two hundred sixty thousand seven hundred

eCl@ss 7.0 Twenty seven million four hundred forty thousand one hundred two

eCl@ss 8.0 Twenty seven million four hundred forty thousand one hundred two

eCl@ss 9.0 Twenty seven million four hundred forty thousand one hundred three

ETIM

ETIM 4.0 EC002641

ETIM 5.0 EC002635

ETIM 6.0 EC002061

UNSPSC

UNSPSC 6.01 Thirty million two hundred eleven thousand eight hundred ten

UNSPSC 7.0901 Thirty nine million one hundred twenty one thousand four hundred nine

UNSPSC 11 Thirty nine million one hundred twenty one thousand four hundred nine

UNSPSC 12.01 Thirty nine million one hundred twenty one....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PV-FT-CF-C-2,5-165-BU-FE 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.