

INDUSTRIAL COMPONENT DATA

PV-FT-CF-C-6-1800-RD 1706807 PHOENIX CONTACT

Photovoltaic connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: PV-FT-CF-C-6-1800-RD



Manufacturer	PHOENIX CONTACT
MPN / Reference	PV-FT-CF-C-6-1800-RD
Catalog number	1706807
Category	Sensor-actuator connector chassis
Minimum order	10 Pcs
Document ID	EO-A5A3AB0618
Generated	2026-08-06

Product Overview

Photovoltaic connector

Photovoltaic plug-in connector, Photovoltaic plug-in connector, housing material: PPE, color: black, min. conductor cross-section: 6 mm², Connection type: Crimping, Contact type: Female, cable length: 1800

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)
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Additional Product Information

Photovoltaic connector, nominal current: 40 A, nom. voltage: 1500 V, connection method: Crimp, color: black. can only be released using a tool

Key Commercial Data

Orderkey 1706807

Packing unit 1

GTIN 4046356881210

Custom tariff number 85446090

eCI@ss

eCI@ss 4.0 272607xx

eCI@ss 4.1 27260701

eCI@ss 5.0 27260701

eCI@ss 5.1 27260701

eCI@ss 6.0 27260704

eCI@ss 7.0 27440402

eCI@ss 8.0 27440102

eCI@ss 9.0 27440103

ETIM

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-CF-C-6-1800-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

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