

Photovoltaic connector - PV-CM-C-HSG - 1622662

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)




Photovoltaic connector, Range of articles: SUNCLIX, Photovoltaic connector, housing material: PPE, color: black, number of positions: 1, min. conductor cross section: 2.5 mm², max. conductor cross section: 6 mm², rated voltage: 1500 V, rated current: 20 A, Connection method: Crimp, Type of contact: Pin, min. cable diameter: 5.5 mm, max. cable diameter: 8 mm

Your advantages

- ✓ High-quality materials ensure a high degree of reliability and long-term stability
- ✓ Maximum system efficiency with proven, low-loss SUNCLIX contacts
- ✓ International approvals enable worldwide use



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	50 pc
GTIN	 4 055626 056425
GTIN	4055626056425
Weight per Piece (excluding packing)	14.000 g
Custom tariff number	85359000
Country of origin	Germany

Technical data

Product type	Photovoltaic connector
Approval	TÜV Rheinland
	UL Recognized
	EAC
Rated voltage	1500
Rated current	35

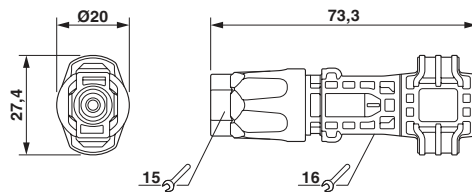
Photovoltaic connector - PV-CM-C-HSG - 1622662

Technical data

Contact type	Pin
Conductor cross section	2.5 mm ²

Drawings

Dimensional drawing



Classifications

eCl@ss

eCl@ss 10.0.1	27440107
eCl@ss 11.0	27440107
eCl@ss 5.1	27260701
eCl@ss 6.0	27261101
eCl@ss 9.0	27440107

ETIM

ETIM 6.0	EC002061
ETIM 7.0	EC002635

UNSPSC

UNSPSC 13.2	39121413
UNSPSC 18.0	39121413
UNSPSC 19.0	39121413
UNSPSC 20.0	39121413
UNSPSC 21.0	39121413

Approvals

Approvals

Approvals

TÜV Rheinland / UL Recognized / EAC

Photovoltaic connector - PV-CM-C-HSG - 1622662

Approvals

Ex Approvals

Approval details

TÜV Rheinland		http://www.certipedia.com	R 60126961
Nominal voltage UN		1500 V	

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E477377-20170810
Nominal voltage UN		1500 V	
Nominal current IN		50 A	
mm ² /AWG/kcmil		14-10	

EAC		B.01687
-----	--	---------

Accessories

Accessories

Panel feed-through

Device connector, front mounting - PV-FT-CCM-6-R1000 - 1704928



Panel feed-through, Range of articles: Sunclix, Device connector, front mounting, number of positions: 1, min. conductor cross section: 6 mm², Connection method: Crimp, Type of contact: Pin

Photovoltaic connector - PV-CM-C-HSG - 1622662

Accessories

Device connector, front mounting - PV-FT-CCM-2,5-4-R1000 - 1704927



Panel feed-through, Range of articles: Sunclix, Device connector, front mounting, min. conductor cross section: 2.5 mm², max. conductor cross section: 4 mm², rated current: 27 A, Connection method: Crimp, Type of contact: Pin

Photovoltaic connector

Protective cap - PV-C PROTECTION CAP - 1785430



Photovoltaic connector, Range of articles: Sunclix, Protective cap, color: black, self-sealing, without interlock, set consisting of: 1 protective cap for connector side and 1 protective cap for coupling side