

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

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Photovoltaic connector, Range of articles: SUNCLIX, Photovoltaic connector, housing material: PPE, color: black, number of positions: 1, min. conductor cross section: 2.5 mm<sup>2</sup>, max. conductor cross section: 6 mm<sup>2</sup>, 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

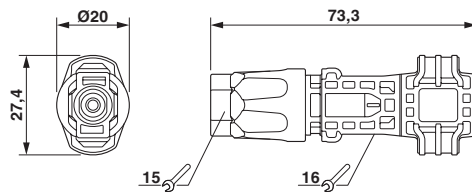
# Photovoltaic connector - PV-CM-C-HSG - 1622662

## Technical data

Contact type	Pin
Conductor cross section	2.5 mm <sup>2</sup>

## 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

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#### Approvals

TÜV Rheinland / UL Recognized / EAC

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## Approvals

Ex Approvals

### Approval details

TÜV Rheinland		<a href="http://www.certipedia.com">http://www.certipedia.com</a>	R 60126961
Nominal voltage UN		1500 V	

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

EAC		B.01687
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## 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 mm<sup>2</sup>, Connection method: Crimp, Type of contact: Pin

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### 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 mm<sup>2</sup>, max. conductor cross section: 4 mm<sup>2</sup>, rated current: 27 A, Connection method: Crimp, Type of contact: Pin

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### 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