

Photovoltaic connector - PV-CF-C-HSG - 1622661

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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 mm², max. conductor cross section: 6 mm², rated voltage: 1500 V, rated current: 20 A, Connection method: Crimp, Type of contact: Socket, 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 056418
GTIN	4055626056418
Weight per Piece (excluding packing)	10.400 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

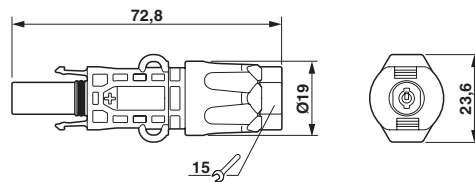
Photovoltaic connector - PV-CF-C-HSG - 1622661

Technical data

Contact type	Socket
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	27260708
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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TÜV Rheinland / UL Recognized / EAC

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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
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Accessories

Accessories

Crimping tool

Crimping pliers - CRIMPFOX-P SR 6 - 1212755



Crimping pliers, for SUNCLIX solar crimp connectors 2.5 ... 6 mm², unlockable pressure lock, precise parallel crimping, lateral entry, B crimp, incl. positioning tool

Panel feed-through

Photovoltaic connector - PV-CF-C-HSG - 1622661

Accessories

Device connector, front mounting - PV-FT-CCF-6-R1000 - 1704931



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: Socket

Device connector, front mounting - PV-FT-CCF-2,5-4-R1000 - 1704930



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: Socket

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

Universal tools

Tool - UNIFOX SR 6 - 1200137



Mounting pliers for snapping the SUNCLIX crimp contacts into the plastic housing, curved 35°, suitable for a conductor diameter of 4.2 mm ... 6.0 mm.