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

#### Your advantages

- Precision-manufactured dies ensure consistently high levels of quality during contact processing
- Precision-manufactured dies ensure consistently high levels of quality during contact processing
- Parallel motion sequences of the dies for symmetrical and optimum crimping results
- For stranded class 5 cables according to IEC 60228

#### **Key Commercial Data**

Packing unit	1 pc
GTIN	4 046356 906203
GTIN	4046356906203
Weight per Piece (excluding packing)	992.900 g
Custom tariff number	82032000
Country of origin	Sweden

#### Technical data

#### **Dimensions**

Length (b)	290 mm

#### General

Color	black
Compression	B crimp
Type of contact	Solar connector
Designation	Crimping position 1
Max. cross section	4 mm²
AWG max	12
Designation	Crimping position 2
Max. cross section	6 mm <sup>2</sup>
AWG max	10



### Technical data

#### General

Designation	Crimping position 3
Max. cross section	2.5 mm <sup>2</sup>
AWG max	14
Weight	795 g
Min. cross section	2.5 mm²
Max. cross section	6 mm²
AWG min	14
AWG max	10

#### **Environmental Product Compliance**

California Proposition 65	Further information on California's prop. 65 is available under
Camornia Proposition 65	"Downloads" in the manufacturer's declaration

#### Classifications

#### eCl@ss

eCl@ss 5.1	21040300
eCl@ss 6.0	21043800
eCl@ss 7.0	21043811
eCl@ss 8.0	21043811
eCl@ss 9.0	21043811

#### **ETIM**

ETIM 4.0	EC002109
ETIM 5.0	EC000168
ETIM 6.0	EC000168

#### **UNSPSC**

UNSPSC 13.2	27111510

## Approvals

#### Approvals

Approvals

EAC

Ex Approvals

#### Approval details



### Approvals

EAC

EHE

RU x-DE.xx08.B.02974

#### Accessories

Accessories

Photovoltaic connector

Crimp contact - PV-FT-CCM-2,5-4-R1000 - 1704927



Photovoltaic connector, Crimp contact, Min. wire cross section: 2.5 mm², Max. conductor cross section: 4 mm², Rated current: 27 A, Connection method: Crimp, Type of contact: Pin

Crimp contact - PV-FT-CCM-6-R1000 - 1704928



Photovoltaic connector, Crimp contact, number of positions: 1, Min. wire cross section: 6 mm², Connection method: Crimp, Type of contact: Pin

Crimp contact - PV-FT-CCF-2,5-4-R1000 - 1704930



Photovoltaic connector, Crimp contact, Min. wire cross section: 2.5 mm², Max. conductor cross section: 4 mm², Rated current: 27 A, Connection method: Crimp, Type of contact: Socket

Crimp contact - PV-FT-CCF-6-R1000 - 1704931



Photovoltaic connector, Crimp contact, number of positions: 1, Min. wire cross section: 6 mm², Connection method: Crimp, Type of contact: Socket

Universal tools



#### Accessories

Tool - UNIFOX SR 6 - 1200137



Mounting pliers for snapping the SUNCLIX crimp contacts into the plastic housing, curved  $35^{\circ}$ , suitable for a conductor diameter of  $4.2~\text{mm}\dots6.0~\text{mm}$ .

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