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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

# **Key Commercial Data**

Packing unit	1 pc
GTIN	4 046356 906203
GTIN	4046356906203
Weight per Piece (excluding packing)	992.900 g
Weight per piece (including packing)	992.900 g
Custom tariff number	82032000
Country of origin	Sweden
Note	Made to Order (non-returnable)

### Technical data

#### **Dimensions**

Length (b)	290 mm
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#### 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



# Technical data

# General

Max. cross section	6 mm²	
AWG max	10	
Designation	Crimping position 3	
Max. cross section	2.5 mm <sup>2</sup>	
AWG max	14	
Weight	795 g	
Min. cross section	2.5 mm <sup>2</sup>	
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 "Downloads" in the manufacturer's declaration

# Classifications

# eCl@ss

eCl@ss 10.0.1	21043811
eCl@ss 4.0	21040300
eCl@ss 4.1	21040300
eCl@ss 5.0	21040300
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
ETIM 7.0	EC000168

# **UNSPSC**

UNSPSC 13.2	27111510
UNSPSC 18.0	27111518
UNSPSC 19.0	27111518
UNSPSC 20.0	27111518
UNSPSC 21.0	27111518



Approvals			
Approvals			
Approvals			
EAC			
Ex Approvals			
Approval details			
EAC	ERC		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. conductor 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. conductor 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. conductor cross section: 2.5 mm², max. conductor cross section: 4 mm², rated current: 27 A, Connection method: Crimp, Type of contact: Socket



# Accessories

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



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

### Universal tools

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  $4.2 \text{ mm} \dots 6.0 \text{ mm}$ .

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