

## Solar Connectors



## SOLAR CONNECTORS 1.5KV

Connectors suitable for the PV industry



**i Info**

- Field-mountable and panel-mountable connectors

### Benefits

- Low contact resistance for efficient power transmission ( $\leq 0.3m$  ohms)
- Crimp connection for field and panel mounting
- Suitable for various OLFLEX SOLAR cables

### Application range

- Photovoltaic plants and solar parks

### Product features

- 4mm connector system with double hook
- Inclusive of contacts

### Norm references / Approvals

- UL
- TUV

### Technical data

- Pollution degree**  
2
- Nominal voltage**  
IEC/UL 1000V/1500V
- Protection rating**  
IP68
- Temperature range**  
-40°C to +90°C

Article number	
3805580	FIELD MOUNT M 4 SQ MM
3805581	FIELD MOUNT M 6 SQ MM
3805582	FIELD MOUNT M 10 SQ MM
3805583	FIELD MOUNT F 4 SQ MM
3805584	FIELD MOUNT F 6 SQ MM
3805585	FIELD MOUNT F 10 SQ MM
3805586	PANEL MOUNT M 4 SQ MM
3805587	PANEL MOUNT M 6 SQ MM
3805588	PANEL MOUNT M 10 SQ MM
3805589	PANEL MOUNT F 4 SQ MM
3805590	PANEL MOUNT F 6 SQ MM
3805591	PANEL MOUNT F 10 SQ MM
3805592	BRANCH CONNECTOR 1M2F
3805593	BRANCH CONNECTOR 1F2M
3805576	TIGHTENING TOOL
3805577	DISCONNECT OR UNLOCKING TOOL
3805578	TEST JIG TOOL
3805579	CRIMP TOOL FOR 10 SQ MM SOLAR CONNECTOR

- If not otherwise specified, all values relating to the product are nominal values. Other value information, such as tolerances, for example, can be obtained on request where available and released for publishing.
- Photographs are not to scale and do not represent detailed images of the respective products.