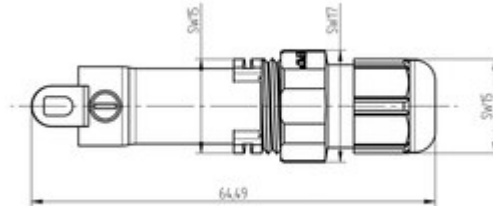


Product Description

EPIC® SOLAR connector field mountable is pre-assembled and consists of only two components - the connector part and the SKINTOP® gland. SKINTOP® has proven its stability and robustness for many years in millions of applications and it is in an EPIC® SOLAR connector the first choice for photovoltaic systems. The contact is crimped and the plastic components are simply screwed together. The cable outlet is suitable for cable diameters from 4.5 mm up to 7.3 mm.



Application range

- Field mountable connector for easy assembly, SKINTOP® cable gland integrated

Benefits

- EPIC® SOLAR connector field mountable is pre-assembled and consists of only two components - the connector part and the SKINTOP® gland. SKINTOP® has proven its stability and robustness for many years in millions of applications and it is in an EPIC® SOLAR connector the first choice for photovoltaic systems. The contact is crimped and the plastic components are simply screwed together. The cable outlet is suitable for cable diameters from 4.5 mm up to 7.3 mm.



Technical Data

Rated voltage in V

1000 V AC/DC

Rated impulse Voltage

8 kV

Rated current in A

30 A

19 A at 85°C

Contact resistance

Degree of protection

IP68 (10h / 1m)

Protection class

II

Range of temperature

-40 °C ... +105 °C

Pollution degree

3

Article List

Part number	Article designation	Cross-section in mm ²	Pieces / PU
Plug field mountable male			
44428020	EPIC® SOLAR M 2,5 - 4,0mm ² M12	2,5 - 4	50
44428021	EPIC® SOLAR M 6,0mm ² M12	6	50