OSPV-30L
PV DC Fuse Holder

TUVRheinland

1 Brand
2 Type
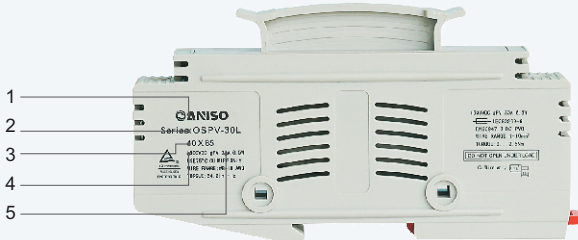3 Fuse Size
4 Rated Voltage
5 Rated Current

- Photovoltaic Applications
- Max Breaking Capacity up to 25KA, Effective Protection
- The Innovation Replacing Fuse Link Touch-safe
- Be Suit for 10x85mm Fuse Size
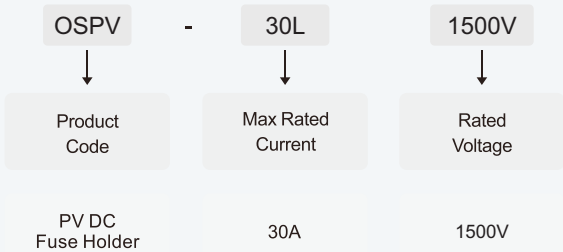- Comply with: IEC6094-3

Application

PV DC OSPV-30L Fuse Holder was designed and manufactured, complying with the standard IEC60947-3. The Rated Current up to 30A, rated voltage up to 1500V DC. It applied for PV DC combiner box, inverter etc, with the main functio of over-current protection and effective disconnection.

Appearance Introduction


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Type Instruction

OSPV	-	30L	1500V
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Product Code		Max Rated Current	Rated Voltage
PV DC Fuse Holder		30A	1500V

Parameter

PV DC OSPV-30L Fuse Holder		
Pole		1P
According to		IEC 60947-3
Electrical Characteristics		
Rated Working Voltage	Ue	1500V DC
Rated Current	In	10A,12A,15A,16A,20A,25A,30A
Breaking Capacity		25KA
Max Power Dissipation		6.5W
Connection and Installation		
Wire		1~10mm²
Terminal Screws		M5
Torque	Nm	2.5
Degree of Protection		IP20
Installation Environment		
Fuse Size		10x85mm
Operating Temperature Range	TU	-40℃~+85℃
For Mounting On		TH35-7.5/DIN35
Pollution Degree		3
Relative Humidity		+20℃≤95%,+40℃≤50%
Installation Class		Ⅲ

OSPV-30L
PV DC Fuse Holder

Dimensions(mm)

17.5
7.5x7.5
22
54.8
68.8
35
TH35-7.5
Fitting Mounting rails
127.4