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- 3 Rated Current
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- Photovoltaic Applications
- Max Breaking Capacity up to 20KA, Effective Protection
- The Innovation Replacing Fuse Link Touch-safe
- Led Indicator, Reminding Fuse Link Replacement
- Be Suit for 10x38mm Fuse Size
- Comply with :IEC6094-3



# **Application**

**ZIBENY** PV DC BR-30 Fuse Holder was designed and manufactured , complying with the standard IEC60947-3. The Rated Current up to 30A,rated voltage up to 1000V DC. It applied for PV DC combiner box, inverter etc, with the main function of over-current protection and effective disconnection.

### Appearance Introduction



## **Type Instruction**

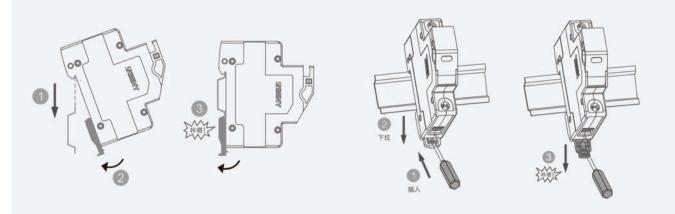


#### Parameter

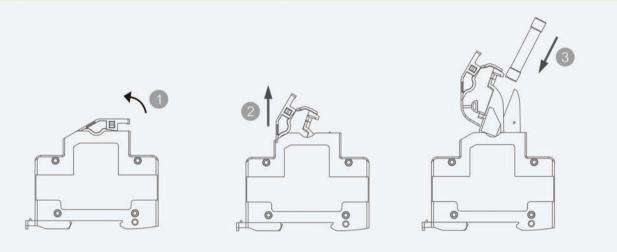
Pole		1P
According to		IEC 60947-3
Electrical Characteristics		
Rated Working Voltage	Ue	1000V DC
Rated Current	In	30 A
Breaking Capacity		20KA
Max Power Dissipation		3W
Contol and Indication		
Operating State/Fault Indication		Indicator Light OFF/Indicator Light ON
Connection and Installation		
Wire		2.5mm <sup>2</sup> ~25mm <sup>2</sup>
Terminal Screws		M5
Torque	Nm	2.5
Degree of Protection		IP20
Installation Environment		
Fuse Size		10x38 mm
Operating Temperature Range	TU	-30℃~+70℃
For Mounting On		TH35-7.5/DIN35
Pollution Degree		3
Relative Humidity		+20 °C ≤95%,+40°C ≤50%
Weight		0.07kg Per pole
Installation Class		

# **BR-30** PV DC Fuse Holder

### Installation



### Replacement Fuse



### Dimensions(mm)

