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









- 1 Brand
- 2 Type
- 3 Rated Current
- 4 Rated Voltage
- 5 Fuse Size
- 6 **Electrical Diagram**
- 7 Status Indicator

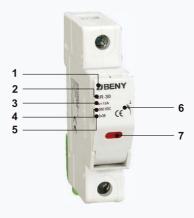
- Photovoltaic Applications
- Max Breaking Capacity up to 20KA, Effective Protection
- The Innovation Replacing Fuse Link Touch-safe
- Led Indicator, Reminding Fuse Link Replacement
- Be Suit for 10x38mm Fuse Size
- Comply with :IEC6094-3



## **Application**

**ZBENY** 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**



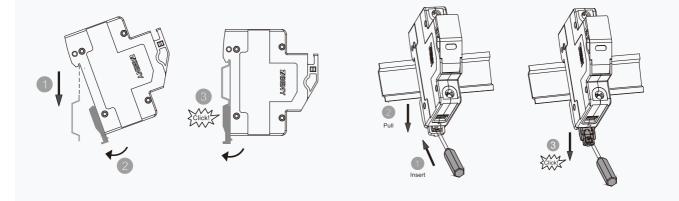
#### **Parameter**

Pole		1P
According to		IEC 60947-3
Electrical Characteristics		120 000 11 0
Rated Working Voltage	Ue	1000V DC
Rated Current	In	1A,2A,3A,4A,5A,6A,8A,10A,12A,15A,20A,25A,30A
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	-40°C ~ +85°C
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		Ш

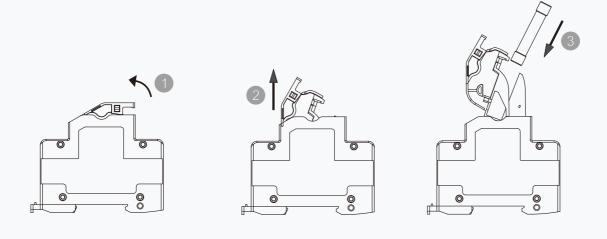


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## Installation



# **Replacement Fuse**



# Dimensions(mm)

