



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

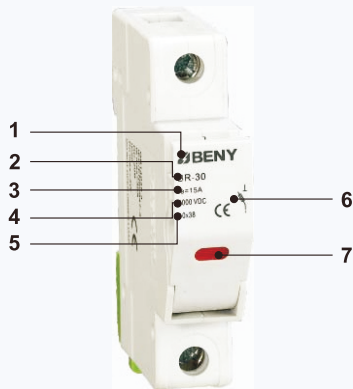
- Photovoltaic Applications
- Max Breaking Capacity up to 20KA,Effective Protection
- The Innovation Replacing Fuse Link Touch-safe
- Led Indicator, Reminding Fuse Link Replacement
- Be Suit for 10x38mm Fuse Size
- Comply with :IEC6094-3



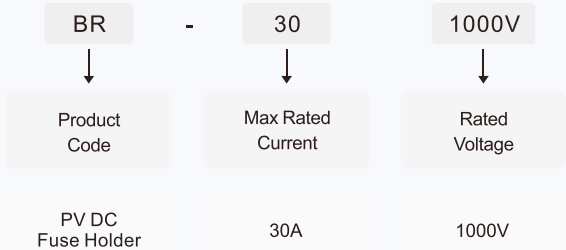
Application

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



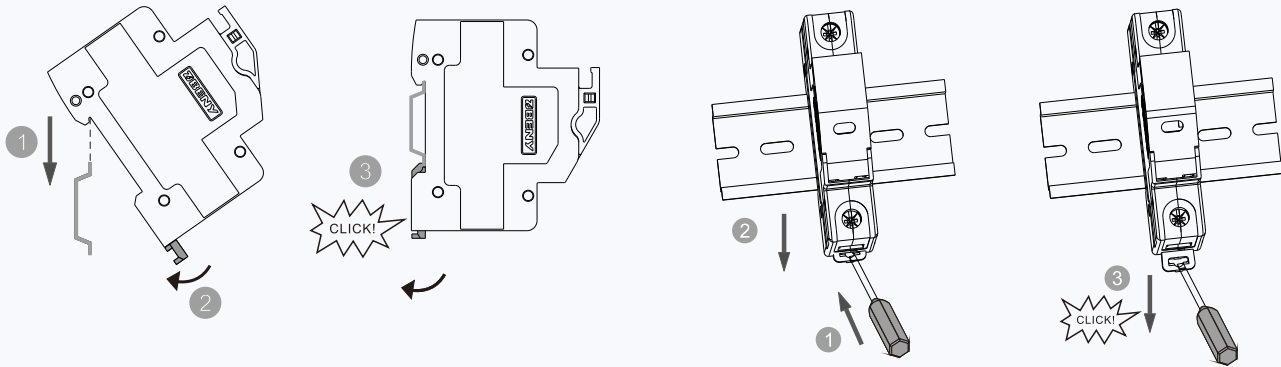
Type Instruction



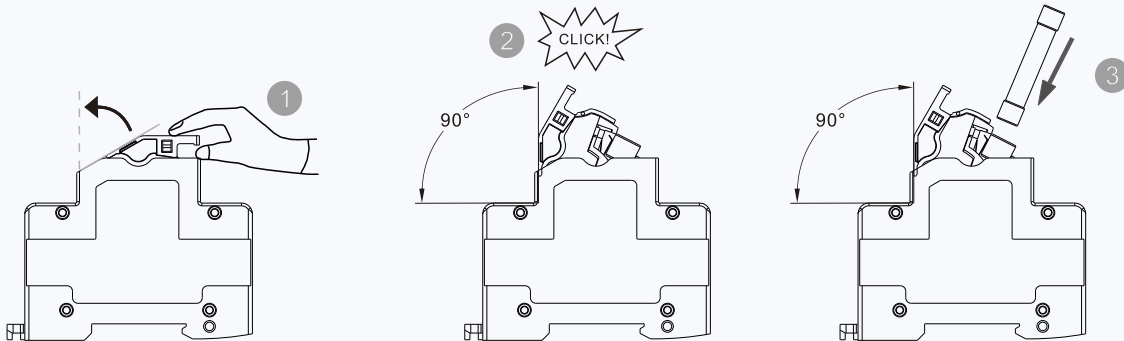
Parameter

PV DC BR-30 Fuse Holder			
Pole		1P	
According to		IEC 60947-3	
Electrical Characteristics			
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 ² ~25mm ²	
Terminal Screws		M5	
Torque	Nm	2.5	
Degree of Protection		IP20	
Installation Environment			
Fuse Size		10x38 mm	
Operating Temperature Range	TU	-40℃ ~ +85℃	
For Mounting On		TH35-7.5/DIN35	
Pollution Degree		3	
Relative Humidity		+20℃≤95%，+40℃≤50%	
Weight		0.07kg Per pole	
Installation Class		Ⅲ	

Installation



Replacement Fuse



Dimensions(mm)

