

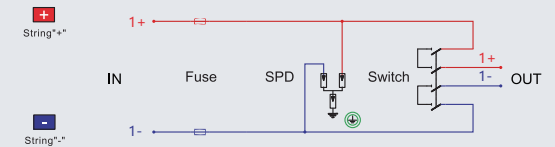


Used for residential, C&I scenario PV plants for combining DC strings, protecting DC components, Like PV modules/DC cable and convenient system maintenance purpose.

PEJB-1-1



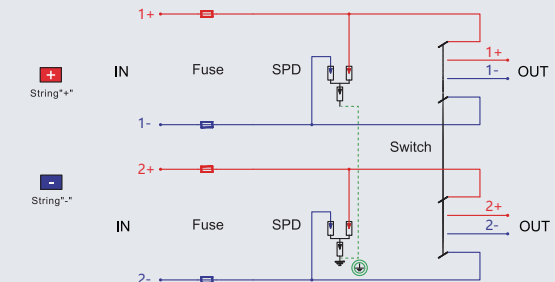
DC 1000V / 32A, 1 in 1 out



PEJB-2-2



DC 1000V / 32A, 2 in 2 out



High Craftsmanship AND High Standards



Visual



Full-Featured



Remote Communication
Support

PEJB-1-1

Input	1 String
Output	1 String
Maximum Voltage	600V
Maximum Current	25A
Material Type	
Material Type	Polycarbonate/ABS
Degree of Protection	IP65
Degree of Resistance to Impacts	IK10
Dimension (WxHxD)	219×200×100mm (9P)
Rated Insulation Voltage(Ui)	
Rated Insulation Voltage(Ui)	1000V
Rated Current(Ie)	25A
Category	DC21B/PV1
Standard Compliance with	IEC60947-3
Certification	UL, TUV, SAA, CE, CB
Max Operation Voltage(Ucpv)	
Max Operation Voltage(Ucpv)	600V
Standard Compliance with	IEC 61643-31/EN61643-31
Maximum Discharge Current	40KA
Type	T2
Certification	TUV, CE, CB
Rated Working Voltage	
Rated Working Voltage	1000V
Rated Working Current	25A
Fuse Link	10×38mm
Certification	CB, CE
Operating Temperature	
Operating Temperature	-20 °C ~+60 °C
Humidity	99%
Altitude	2000M
Installation	Wall Mounting

PEJB-2-2

General Data	
Input	2 String
Output	2 String
Maximum Voltage	1000V
Max DC Short Circuit Current Per Input	25A
Maximum Current Output	50A
Enclosure	
Material Type	Polycarbonate/ABS
Degree of Protection	IP65
Degree of Resistance to Impacts	IK10
Dimension (WxHxD)	296×230×120mm (13P)
DC Switch Disconnecter	
Rated Insulation Voltage(Ui)	1000V
Rated Current(Ie)	50A
Category	DC21B/PV1
Standard Compliance with	IEC60947-3
Certification	UL, TUV, SAA, CE, CB
DC Surge Arrester	
Max Operation Voltage(Ucpv)	1000V
Standard Compliance with	IEC 61643-31/EN61643-31
Maximum Discharge Current	40KA
Type	T2
Certification	TUV, CE, CB
DC Fuse	
Rated Working Voltage	1000V
Rated Working Current	25A
Fuse Link	10×38mm
Certification	CB, CE
Environment	
Operating Temperature	-20 °C ~+60 °C
Humidity	99%
Altitude	2000M
Installation	Wall Mounting