



## Solar Combiner Box

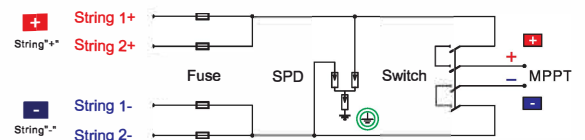
### 2 in 1 out DC 1000V



General Data		DC Surge Arrester		BUD-40/3	
Model No.	BHS-2/1	Max Operation Voltage (Ucpv)	1000V	Standard Compliance with	EN 50539 Type 2
Input	2 strings	Maximum Discharge Current	40 KA	Certification	TUV CE
Output	1 string				
Maximum Voltage	1000V				
Max DC Short Circuit Current Per Input (Isc)	15A (Changeable)				
Maximum Current Output	32A				
Enclosure		DC fuse holder		BR-30	
Material Type	Polycarbonate/ABS	LED Indicator	Yes	Rated Working Voltage	1000V
Degree of Protection	IP65	Fuse Link	10x38mm OANISO 15A	Certification	TUV,CB,CE
Degree of Resistance to Impacts	IK10				
Dimension (WxHxD)	292 x 220 x 120mm				
Cable input Entry	PG09 Cable Gland, 2.5-16mm <sup>2</sup>				
Output Cable Gland	PG21 2.5-16mm <sup>2</sup>				
DC Switch Disconnecter		Environment			
Rated Insulation Voltage (Ui)	1000V	Operating Temperature	-20°C~+60°C		
Rated Current (Ie)	32A	Humidity	99%		
Category	DC21B/PV2	Altitude	2000M		
Standard Compliance with	IEC 60947-3	Installation	Wall Mounting		
Certification	TUV,CB,CE,SAA				



BHS-2/1



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