

## Solar DC String Box 1 String Input 1 String Output DC



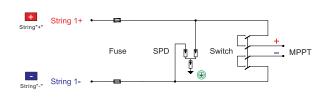






General Data		DC Surge Arrester	BUD-40/3
Model No.	BHS-1/1	Max Operation Voltage (Ucpv)	1000V
Input	1 string	Standard Compliance with	EN 50539 Type 2
Output	1 string	Maximum Discharge Current	40 KA
Maximum Voltage	1000V	Certification	TUV CE
Max DC Short Circuit Current Per Input (Isc)	15A (Changeable)		
Maximum Current Output	32A		
Enclosure	BX-13	DC fuse holder	BR-30
Material Type	Polycarbonate/ABS	LED Indicator	Yes
Degree of Protection	IP65	Rated Working Voltage	1000V
Degree of Resistance to Impacts	IK10	Fuse Link	10x38mm LITTEL 15A
Dimension (WxHxD)	292 x 220 x 120mm	Certification	UL,CB,CE
Cable input Entry	PG09 Cable Gland, 2.5-16mm <sup>2</sup>		
Output Cable Gland	PG21 2.5-16mm <sup>2</sup>		
DC Switch Disconnector	BYT.2-32/BYS	Environment	
Rated Insulation Voltage (Ui)	1000V	Operating Temperature	-20°C~+60°C
Rated Current (le)	32A	Humidity	99%
Category	DC21B/PV2	Altitude	2000M
Standard Compliance with	IEC 60947-3	Installation	Wall Mounting
Certification	UL, TUV,KEMA,SAA,CE		





BHS-1/1