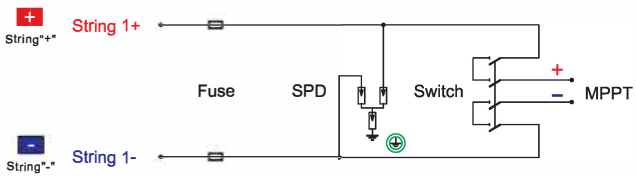
Solar DC String Box
1 in 1 out DC 1000V

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 **OANISO** 15A
Dimension (WxHxD)	292 x 220 x 120mm	Certification	**TUV**,CB,CE
Cable input Entry	PG09 Cable Gland, 2.5-16mm^2		
Output Cable Gland	PG21 2.5-16mm^2		
DC Switch Disconnector	**BYT.2-32**	**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-1/1



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