



# Solar DC String Box

## 2 in 2 out DC 1000V



General Data		DC Surge Arrester	BUD-40/3
Model No.	BHS-2/2	Max Operation Voltage (Ucpv)	1000V
Input	2 strings	Standard Compliance with	EN 50539 Type 2
Output	2 strings	Maximum Discharge Current	40 KA
Maximum Voltage	1000V	Certification	TUV CE
Max DC Short Circuit Current Per Input (Isc)	20A(Changeable)		
Maximum Current Output	<b>20A</b>		
Enclosure		Environment	
Material Type	Polycarbonate/ABS	Operating Temperature	-20°C~+60°C
Degree of Protection	IP65	Humidity	99%
Degree of Resistance to Impacts	IK10	Altitude	2000M
Dimension (WxHxD)	334x210x122mm	Installation	Wall Mounting
Cable input Entry	M16 Cable Gland,4-8mm <sup>2</sup>		
Output Cable Gland	M25 Cable Gland,13-18mm <sup>2</sup>		
DC fuse holder		BR-30	
LED Indicator	Yes		
Rated Working Voltage	1000V		
Fuse Link	10x38mm OANISO 20A		
Certification	CB,CE		

Solar Combiner Box



**BHS-2/2**

