



1000V DC Disconnect Combiners

1000V DC 10 in 1 out

Features

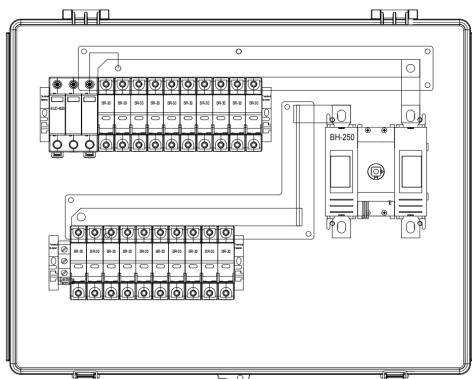
- ☑ Provisions for compression lugs
- ☑ Breather and drain vents
- ☑ Pre-terminated input conductors
- ☑ Padlockable enclosures



General Data		DC Surge Arrester	BUD-40/3
Model No.	BHS-10/1	Max Operation Voltage(Ucpv)	1000V
Input	10 strings	Standard Compliance with	IEC/EN 61643-31
Output	1 output	Maximum Discharge Current	40KA
Maximum Voltage	1000V	Certification	CE
Max DC Short Circuit Current Per Input(Isc)	15A(Changeable)		
Maximum Current Output	250A		
Enclosure		DC fuse holder	BR-30 1P 1000V
Material Type	Metal spray	LED Indicator	---
Degree of Protection	IP65	Rated Working Voltage	1000V
Degree of Resistance to Impacts	IK 10	Fuse Link	OSPV-30 In=15A DC1000V
Dimension (WxHxD)	500*400*200mm	Certification	CE
Cable input Entry	PV1-F 10mm ²	Breaking capacity	20kA
Output Cable Gland	PV1-F 10mm ²		
DC Switch Disconnecter		Environment	
Rated Insulation Voltage(Ui)	1000V	Operating Temperature	-20°C~+60°C
Rated Current(Ie)	250A	Humidity	99%
Standard Compliance with	IEC60947-3	Altitude	2000M
Certification	CE	Installation	Wall Mounting
Rated conditional short-circuit current(KA)	10 kA		

Specification

- ☑ 10k SCCR
- ☑ Up to 36 input circuits
- ☑ IP65
- ☑ Rated for 1000 VDC
- ☑ Integrated load break disconnects , Max up to 400A



BHS-10/1

