

**1500V DC Disconnect Combiners**  
1500V DC 16 in 1 out

**Features**

- ☑ 10k SCCR
- ☑ Up to 36 input circuits
- ☑ Rated for 1500 VDC
- ☑ Integrated load break disconnects, Max up to 400A

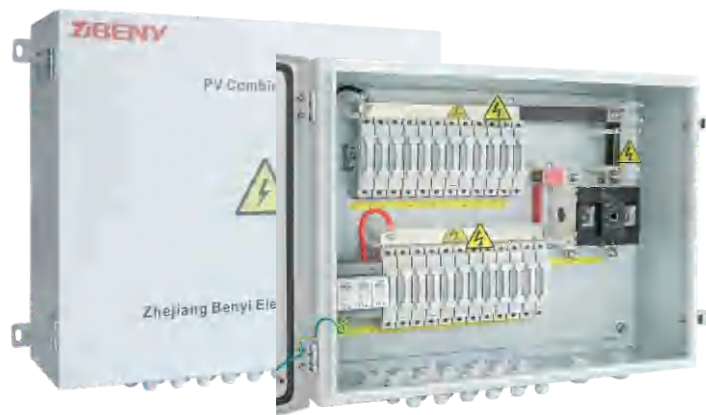


General Data		DC Surge Arrester	BUD-1500
Model No.	BHT-16/1	Max Operation Voltage(Ucpv)	1500V
Input	16 string	Standard Compliance with	IEC/EN 61643-31
Output	1 string	Maximum Discharge Current	40KA
Maximum Voltage	1500V	Certification	TUV
Max DC Short Circuit Current Per Input(Isc)	15A (Changeable)		
Maximum Current Output	250A		
Enclosure		DC fuse holder	OSPV-30L
Material Type	Metal	LED Indicator	YES
Degree of Protection	NEMA-3R / 4 / 4X	Rated Working Voltage	1500V
Degree of Resistance to Impacts	IK 10	Fuse Link	OSPV-30L In=15A DC 1000V
Dimension (WxHxD)	19.68x23. 6x7. 8 Inches	Certification	TUV
Cable input Entry	#14-8 AWG	Breaking capacity	25kA
Output Cable Gland	#6-350 AWG		
DC Switch Disconnect		Environment	
Rated Insulation Voltage(Ui)	1500V	Operating Temperature	-20°C~+60°C
Rated Current(Ie)	250A	Humidity	99%
Standard Compliance with	UL98B	Altitude	2000M
Certification	UL	Installation	Wall Mounting
Rated conditional short-circuit current(KA)	10 kA		

Product Specification

# KEEP INNOVATING

AC Combiner Box



BHT-16/1

