



Solar Combiner Box

4 in 1 out DC 1000V



General Data

Model No.	BHS-4/1
Input	4 strings
Output	1 string
Maximum Voltage	1000V
Max DC Short Circuit Current Per Input (Isc)	15A (Changeable)
Maximum Current Output	63A

Enclosure

Material Type	Polycarbonate/ABS
Degree of Protection	IP65
Degree of Resistance to Impacts	IK10
Dimension (WxHxD)	292 x 370x 132mm
Cable input Entry	PG09 Cable Gland, 2.5-16mm ²
Output Cable Gland	PG21 2.5-16mm ²

DC Switch Disconnecter

Rated Insulation Voltage (Ui)	1000V
Rated Current (Ie)	63A
Category	DC21B
Standard Compliance with	IEC 60947-3
Certification	CB, CE

DC Surge Arrester

Max Operation Voltage (Ucpv)	1000V
Standard Compliance with	EN 50539 Type 2
Maximum Discharge Current	40 KA
Certification	TUV CE

BUD-40/3

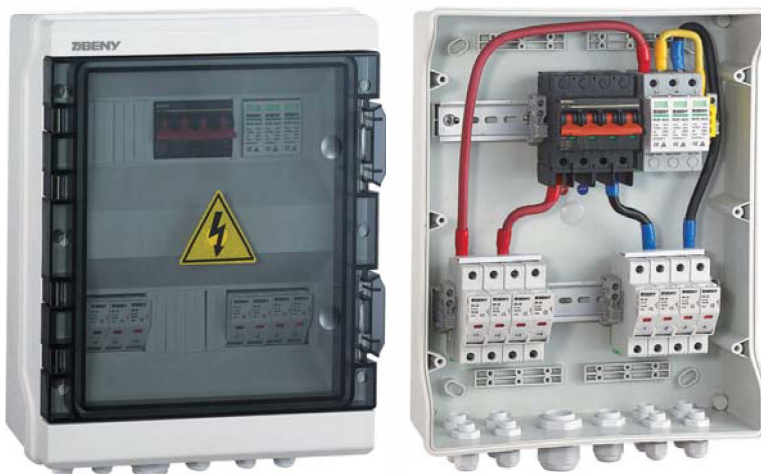
DC fuse holder

LED Indicator	Yes
Rated Working Voltage	1000V
Fuse Link	10x38mm OANISO 15A
Certification	TUV,CB,CE

BR-30

Environment

Operating Temperature	-20°C~+60°C
Humidity	99%
Altitude	2000M
Installation	Wall Mounting



BHS-4/1

