

DNHLX-PV2/1 DC Combiner box



Description

DNHLX-PV2/1 DC combiner box is suitable for inverter (MAX input voltage DC550V/DC1000V, 2 PV input channel, 1 output channel, single MPPT inverter). Box body is made of PVC engineering materials, with test for fire retardant, temperature rise, anti impact, anti ultraviolet, and other testing. IP65 protection grade.

Design and configuration, strictly accordance with the "Technical specification for photovoltaic junction equipment" CGC/GF 037:2014. Provide users with a safe, brief, beautiful and applicable photovoltaic system products.

Advantages

High Reliability

With DC FUSE With DC Surge Protection Device With DC circuit breaker or DC load isolation switch

Strong Adaptability

IP65 design, waterproof, anti dust and anti ultraviolet. Strict test for high and low temperature, used widely. The simple installation, the simplified system wiring, the convenient wiring

The box body is made of cold rolled steel and other metal materials

• Flexible configuration

Used for single crystal silicon solar modules, polycrystalline silicon solar modules, thin film solar modules. Current rating of the photovoltaic fuse, circuit breaker, load isolation switch is modified

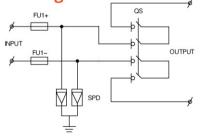
DNHLX-PV2/1 DC combiner box

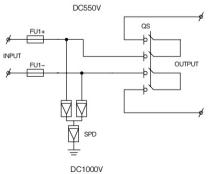
Technical Parameter

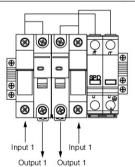
DHLX-PV2/1 Electric parameter		
		550
15A		
2		
20A/32A		
1		
1		
Lightning p	rotection	
Il grade protection		
20kA		
40kA		
2.8kV	3.8kV	
630V	1050V	
2P	3P	
Plug-push	module	
Syste		
IP65		
DC isolation switch (standard)/DC circuit breaker (optional)		
Standard		
Standard		
Standard		
Optional		
Optional		
PVC		
Wall mounting type		
~25°℃∽ +55°℃		
	2km	
2km 0-95%, no co Mechanical p	ndensation	
	Electric pa 550 154 2 20A/3 1 20A/3 1 1 Lightning p Il grade pro 20k 40k 2.8kV 630V 2P Plug-push Syste DC isolation switch (standard)/ Stand Stand Optio Optio Wall mount	

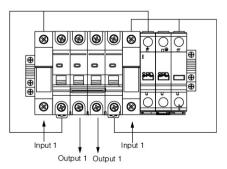
Width x High x Depth

Schematic Diagram









300x260x140