

<b>Waterproof distribution box</b>													
Model	HA series or EKDB10 seires												
IP degree	IP65												
Input or output connector	PG or MC4(installation optional)												
<b>DC Isolator</b>													
Rated current	DC 1000V:32A DC1500V:23A												
<b>Surge protective device</b>													
Experimental Level	II		II		II		II		II		II		
Max. operation voltage	1000V	1500V	1000V	1500V	1000V	1500V	1000V	1500V	1000V	1500V	1000V	1500V	
In (8/20µs)	20kA		20kA		20kA		20kA		20kA		20kA		
I <sub>max</sub> (8/20µs)	40kA		40kA		40kA		40kA		40kA		40kA		
Voltage protection level	4kV	5.2kV	4kV	5.2kV	4kV	5.2kV	4kV	5.2kV	4kV	5.2kV	4kV	5.2kV	
Poles	3 pole												
<b>DC Fuse(only using in 1000V system,1500V fuse size too big to installation in this combiner box)</b>													
Rated operation voltage	1000V		1000V		1000V		1000V		1000V		1000V		
Rated current	15A (8~32A)		15A (8~32A)		15A (8~32A)		15A (8~32A)		15A (8~32A)		15A (8~32A)		
Fuse size	10x38mm		10x38mm		10x38mm		10x38mm		10x38mm		10x38mm		
<b>Environment</b>													
Operating Temperature	-25℃ to +55℃												
Humidity	95%												
Altitude	2000m												
Installation	Wall Mounting												