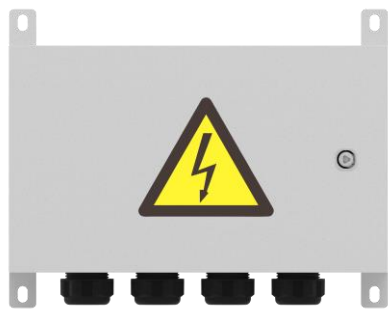


Combiner Box-300A



Combiner box products, can be connected to 4 batteries in parallel, and then connected to the inverter.



Multiple combiner boxes can be connected in parallel to larger capacity.

Model		Combiner Box-300A
Battery Input		
Battery voltage range [V]		MAX. 1000
Number of Battery Input		4 (M8 screws)
Number of Battery Output		2 (M10 screws)
Max. Operating current [A]		300A
Environment Limit		
IP Rating of Enclosure		IP55
Operating temperature range [°C]		-40 ~ +60 (>45°C derating)
Cooling		Nature cooling
Storage temperature [°C]		-40 ~ +80
Relative humidity [%]		0 ~ 95 (condensing)
Altitude[m]		< 3000
Dimension and Weight		
Dimension (W x D x H,mm)		420 x 200 x 250
Weight (kg)		15

System application block diagram reference

