Accessories



X1 EPS BOX



X3 EPS BOX

EPS Box integrates two contactors which provide power steering for users. It is compatible with single-phase and three-phase inverters. Together with inverter, EPS Box can achieve intelligent switch between on-grid connection and off-grid connection. It can simplify the operation and improve security.

Supports whole-home backup

Simplifies wiring with integrated dual contactors

	X1 EPS BOX	X3 EPS BOX
	GRID	
Max.AC input current	63 A	3 × 63 A
Rated AC voltage	230 V	3 / N / PE, 400 / 230 V
Rated AC frequency	50 / 60 Hz	50 / 60 Hz
	EPS	
Max.EPS input current	32 A	3 × 63 A
Rated EPS voltage	230 V	3 / N / PE, 400 / 230 V
Rated EPS frequency	50 / 60 Hz	50 / 60 Hz
	LOAD	
Rated output current, on grid mode	63 A	3 × 63 A*
Rated output current, EPS mode	32 A	3 × 63 A*
Rated grid voltage	230 V	3 / N / PE, 400 / 230 V
Rated grid frequency	50 / 60 Hz	50 / 60 Hz
	GENERAL DATA	
Operating temperature	-20 ~ 60°C	-20 ~ 60°C
Switch time	0.5 s	0.5 s
Dimension	300 × 220 × 170 mm	300 × 220 × 170 mm
Weight	3.5 kg	4.85 kg
Degree of protection	IP65	IP65

* : The output current will be reduced when the operating temperature exceeds 40°C. At 50°C, the output current drops to 95% . At 60°C, it drops to 80%.