

SolaX EPS BOX



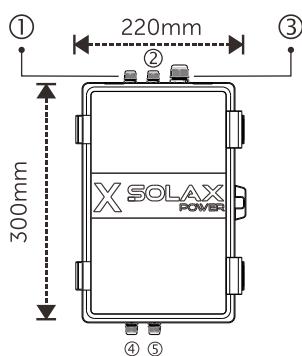
X1 EPS BOX



X3 EPS BOX

EPS Box integrates two contactors which provide power steering for users. It is compatible with X1-Hybrid G4 & X3-Hybrid G4 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.

Single-Phase EPS BOX X1 EPS BOX



Object	Description
1	Grid L
2	Grid N
3	EPS
4	EPS Load L
5	EPS Load N

Grid

Max.AC input current	63 A
Rated AC voltage	230 V
Rated AC frequency	50/60 Hz

EPS

Max.EPS input current	32 A
Rated EPS voltage	230 V
Rated EPS frequency	50/60 Hz

Load

Rated output current, on grid mode	63 A
Rated output current, EPS mode	32 A
Rated grid voltage	230 V
Rated grid frequency	50/60 Hz

General Data

Operating Temperature	-20 ~ 60°C
Switch Time	0.5 s
Dimension	300 x 220 x 170 mm
Weight	3.5 kg
Degree of Protection	IP65

Grid

Max.AC input current	3x63 A
Rated AC voltage	3 / N / PE, 400 / 230 V
Rated AC frequency	50/60 Hz

EPS

Max.EPS input current	3x63 A
Rated EPS voltage	3 / N / PE, 400 / 230 V
Rated EPS frequency	50/60 Hz

Load

Rated output current, on grid mode	3x63 A*
Rated output current, EPS mode	3x63 A*
Rated grid voltage	3 / N / PE, 400 / 230 V
Rated grid frequency	50/60 Hz

General Data

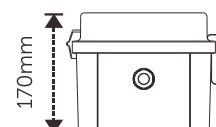
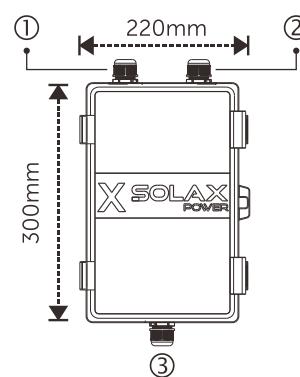
Operating Temperature	-20 ~ 60°C
Switch Time	0.5 s
Dimension	300 x 220 x 170 mm
Weight	4.85 kg
Degree of Protection	IP65

* : 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%.

*Manufactured in China

Three-Phase EPS BOX

X3 EPS BOX



Object	Description
1	Grid
2	EPS
3	Load