



EPS BOX-SP

SINGLE-PHASE



- PC, Robust metal enclosure IP65
- Applied to residential, commercial solar installations
- Compatible with HI-G2/KH/EVO inverter
- Automatically switch to On-Grid/Off-Grid state



Max. input current 100A



Safety



IP65 Rated



Easy Installation



For more information about the Fox ESS range, visit
www.fox-ess.com



TECHNICAL SPECIFICATIONS

MODEL	EPS BOX-SP
UTILITY SUPPLY	
Rated Voltage [VAC]	220 / 380, 230 / 400, 3L / N / PE
Rated Frequency [Hz]	50 / 60
Max. Input Current (Per Phase) [A]	100
INVERTER GRID	
Rated Voltage [VAC]	220 / 380, 230 / 400, 3L / N / PE
Rated Frequency [Hz]	50 / 60
Max. Input Current (Per Phase) [A]	63
INVERTER EPS & INVERTER 2	
Rated Voltage [VAC]	220 / 380, 230 / 400, 3L / N / PE
Rated Frequency [Hz]	50 / 60
Max. Input Current (Per Phase) [A]	63
LOAD	
Rated Voltage [VAC]	220 / 380, 230 / 400, 3L / N / PE
Rated Frequency [Hz]	50 / 60
Max. Output Current (Per Phase) [A]	100
COMMUNICATION INTERFACE	
RS-485	Meter
GENERAL DATA	
Cooling Concept	Natural
Installation	Wall-mounted
Operating Temperature Range [°C]	-25 ~ +60 (Derating at 45)
Dimensions (W*H*D) [mm]	550 * 420 * 138.5
Dimensions of packing (W*H*D) [mm]	660 * 515 * 235
Net Weight [kg]	16
Gross Weight [kg]	19.3
Ingress Protection	IP65