

EPS BOX PRO HC-G2

THREE-PHASE



- PC, Robust metal enclosure IP65
- Applied to residential power systems
- Compatible with H3 Pro, H3, H3 Smart, PQ3 and PQ3 Plus
- Automatically switch to On-Grid/Off-Grid state



**MAX. INPUT
CURRENT 100A**



**EASY
INSTALLATION**



**IP65
RATED**



SAFETY



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TECHNICAL SPECIFICATIONS

MODEL	EPS BOX PRO HC-G2
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	
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
Dimensions (W*H*D) [mm]	420 * 550 * 139
Dimensions of packing (W*H*D) [mm]	515 * 665 * 235
Net Weight [kg]	19.44
Gross Weight [kg]	22.87
Ingress Protection	IP65
Relative Humidity (No Condensation) [%]	50 @40°C
Max. Operating Altitude [m]	<4000 @ Derating exceeding 2000m
Protection Class	Class I
Pollution Degree	PD3 (outside), PD2 (inside)
Overvoltage Category	III