



# BACKUP BOX

## BACKUP SYSTEM

An electrical panel with integrated protections and backup for photovoltaic installations.

- ✓ Electrical panel with integrated protections and backup systems.
- ✓ Ultra-fast automatic backup switching.
- ✓ Anti-islanding compliant.
- ✓ Uninterrupted power supply.
- ✓ EV charger input included.
- ✓ Compact design and easy installation.

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### Model

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#### Utility supply

Rated Voltage	220 / 240 VAC - L /N/PE
Rated Frequency	50 / 60Hz
Max. Input Current (Single Phase)	100A
Max Wire input	50 mm <sup>2</sup>

#### Inverter grid

Rated Voltage	220 / 240 VAC - L /N/PE
Rated Frequency	50 / 60Hz
Max. Input Current (Single Phase)	32A
Max Wire input	16 mm <sup>2</sup>

#### Inverter backup

Rated Voltage	220 / 240 VAC - L /N/PE
Rated Frequency	50 / 60Hz
Max. Input Current (Single Phase)	32A
Max Wire input	16 mm <sup>2</sup>

#### EV Charger

Rated Voltage	220 / 240 VAC - L /N/PE
Rated Frequency	50 / 60Hz
Max. Input Current (Single Phase)	32A
Max Wire input	16 mm <sup>2</sup>

#### Features

Cooling Concept	Natural
Installation	Wall mounted
Operating Temperature Range ( °C)	-25 ~ +60
Dimensions (W * H * D)(mm)	380 / 420 / 160
Net Weight (kg)	14
Ingress Protection	IP65



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