eHome

General Specifications

Enclosure rating	IP54 / IK10*
Enclosure material	ABS-PCV0
Operating temperature	-5 °C to +45 °C
Ambient temperature storage	-40 °C to +60 °C
Operating humidity	5% to 95% Non-condensing
Light beacon	RGB colour indicator
Current setup	Onboard DIP switch
Dimensions (D x W x H)	115x180x315 mm
Weight	4 kg
External input	Remote charging activation

IK08 in some components appended to the body, i.e., beacon light.

Optional devices	
Meter*,**	Active Energy Class 1 (IEC 62053-21)
Low temperature kit**	-30 °C to +45 °C
Safety protection**	RCD Type A (30mA) + 6mA DC RCD Type B (30mA)
Power limit control*	Home BeON sensor
Cable support	Metallic holder
Customisation	Logo customisation

Single-phase models only.
**Not available for socket models.*

Model Specifications

Model	T1C32	T2C32	T2S32	T2C16 TRI	T2S16 TRI
AC power supply	1P + N + PE	1P + N + PE	1P + N + PE	3P + N + PE	3P + N + PE
AC voltage	230 VAC +/-10%	230 VAC +/-10%	230 VAC +/-10%	400 VAC +/-10%	400 VAC +/-10%
Maximum current	32 A	32 A	32 A	16 A	16 A
Maximum power	7.4 kW	7.4 kW	7.4 kW	11 kW	11 kW
Connection	Type 1 Cable	Type 2 Cable	Type 2 Socket	Type 2 Cable	Type 2 Socket

Home BeON Compatible
Intelligent sensor for single-phase installations

Home BeON is a new step forward in domestic EV charging, allowing you to charge your vehicle while using your appliances.

Its intelligent sensor, easily added to the standard domestic fuse box, dynamically adjusts electric vehicle's consumption if the home's system is about to be overloaded.

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