

Bee Meter BLE

A level-2 home charging station designated for private homes, multi-family residences and condominiums.

The Bee Meter BLE is a future-proof home charger that is easily installed in any location. This charging station is equipped with a smart mobile app that allows you to manage your charger remotely including setting your charging schedule, tracking your energy consumption, adjusting the current levels and even sharing the charging station with authorized users.



High-Performance

22kW maximum power output



Universal

Compatible with any electric vehicle



Weather Resistant

Designed to withstand any environmental conditions



Smart App

Manage and control your charging station from anywhere



Easy Installation

Quick to deploy in any location



Sleek and Compact

Stylish and modern design that takes up minimal space



Bee Meter BLE



Electrical Data	AC Power Supply	3P + N + PE
	AC Input Voltage	380-400 VAC +/-10%, 50-60Hz
	AC Output Voltage	380-400 VAC +/-10%, 50-60Hz
	Maximum Input / Output Current	3x32A
	Maximum Input / Output Power	22kW
	Number of Plugs	One
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Communication	App Communication	Wi-Fi, Bluetooth
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Safety & Protections	Safety Protections	Electronic RCD 30mA AC Electronic 6mA DC Fault current detection
	Power Limit Control	Mode 3 PWM control according to IEC 61851-1
	Type 2 socket protection	IEC 62196-1 , IEC 62196-2
	Available Connections	Type 2 Socket or 5m Cable with Plug
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IOS & Android EV Meter App	Remotely start or stop charging Schedule preset charging times Monitor energy consumption Limit charging by kW to save energy Adjust current levels	
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Enclosure & Environmental Conditions	IP Rating	IP55
	Impact Protection Rating	IK8
	Enclosure Material	PC + UV
	Operating Temperature	(-25°C) to (+55°C)
	Ambient Temperature Storage	(-30°C) to (+70°C)
	Status LEDs	Yes
	Light Beacon	RGB color indicator
	Built in Energy Meter	Yes
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Weight & Dimensions (WxHxD)	Cable	450x300x180 mm, 8Kg
	Socket	480x300x180 mm, 6Kg
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Standards & Certifications	ROHS REACH CE Compliant	
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Optional Devices	Type 2 Socket Protection	Shutter
	Dynamic Load Management	Yes
	Pedestal	Yes
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