

# CONTROL SEVERAL CHARGING POINTS ON LINE

Our evBusiness charger (E-30) is designed for businesses that need to make charging profitable and manage several charging points at the same time through the online platform.

The OCPP protocol system allows the management of payments and recharge points through the APP or through the backend



## MAIN FEATURES

These are the most important features of our advertised charger



**COMPATIBILITY**



**DURABLE**



**PROTOCOLLO  
OCPP 1.6**



**SUITABLE FOR  
OUTDOOR USE  
(IP54)**



**FAST CHARGING**

## SPECIFICATIONS

### Input

Phases	1 phase + neutral+ PE	3 phases + neutral+ PE
Voltage	230V±10%	400V±10%
Frequency	50Hz	50Hz

### Output

Voltage	230V±10%	400V±10%
Current	32A	32A
Power	7.4 kW	22 kW

### Front Casing

Structure	Plastic PC940	Galvanised steel
Material		Temper glass
Installation Method		Pedestal/Wall
Charging		Charging socket type 2
LED Indicator		Green/Yellow/Red depending on status 2.7"
LCD RFID		Indicates charging data
Display		Yes, Mifare ISO/IEC 14443 A
Power mode		Switch on/off via RFID and APP
Energy Meter		MID
RCD		certified Type
		A+ 6mA DC

### Communication

WiFi		Yes
Ethernet		Optional
3G/4G		Optional
OCPP		OCPP 1.6 Json (OCPP 2.0 optional)
Communication Protocol		OCPP 1.6 (JSON)
RFID		Yes
App		Yes

### Environment

Temperature		- 30~ + 50 C
Humidity		5%~95%, without condensation.
Altitude		<2000M
Degree of protection		IP54
Environment		Indoor/Outdoor
Cooling		Natural cooling

### Safety

Protection against	Over-voltage / under-voltage protection, over-charging protection, short-circuit protection, protection against current leakage current, earthing protection, over-voltage protection, over-temperature / under-temperature protection	
Impact protection		IK080
Standard certification		EN/IEC 61851-1:2017, EN/IEC 61851-21-2:2018
Standard certification		CE

### Dimensions

Product dimensions	356 x 221 x 136 mm (H*W*D)	356 x 221 x 136 mm (H*W*D)
Box dimensions	490 x 330 x 210 mm (L*W*H)	490 x 330 x 210 mm (L*W*H)
Net weight	3.4 kg	11 kg
Gross weight:	4.2 kg	12 kg