CirCarLife
Intelligent recharging solutions for electric vehicles

POST URBAN SERIES
Charging systems for city streets and intercity roads

Description

The new Urban Post series, are being launched by Circontrol to be installed on streets and intercity streets for two and four-wheel electrical vehicles. Due to this, Urban Post meets the máximum protection level against vandalism at EU (IK10) and its enclosure allow to work at extrem temperatures and raining places. Improving the life lenght of the electrical charger.

As this is a product designed to be used by different users at many countries around the world, it is compatible with XML & OCPP protocol and also with the most relevant existing back offices.

This product has already tested and certified with the most relevant European and Japanese car manufacturers, with great results in terms of efficiency and reliability. Following the philosophy of Circontrol, Urban Post can be customize by software and brand labelling for relevant orders or new distributors.

General features

Instructions on the screen in several languages

Network connection Ethernet and 3G (optional)

Status light indicator

User ID by RFID card, and mobile payment (App, etc.)

Possibility to use front panel for publicity

Dimensions: 940 mm x 450 mm x 195 mm

Technical features

Two sockets available at same time (one socket by side)

Power range by socket at 220 V: 3,6 kW up 7,2 kW

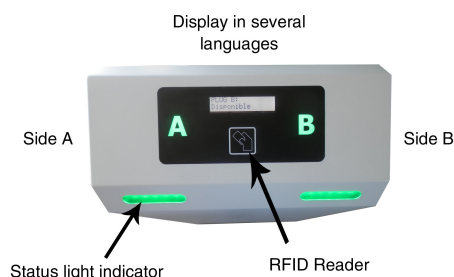Power range by socket at 400 V: 11 kW up 22 kW

Enclosure rating: IP 54 / IK 10 (stainless steel housing)

Compatible with Mode 3 IEC 61851-1 (Certified)

Operating temperature: -30°C to + 45°C

Display in several languages

Side A   Side B

Status light indicator   RFID Reader

Ref.	Input values				Charge System (Type & Mode)		LCD Display	RCB + MCB	Energy meter	RFID reader	Ethernet	3G
	Supply	Supply Voltage	Nominal Power	Max. Current	Side A	Side B						
CCL-PM3-Urban	1P+N	230 Vac	15 kW	64 A	Type 2 Mode 3	Type 2 Mode 3	Yes	Yes	Yes	Yes	Yes	Optional
CCL-PM-MIX-Urban	1P+N	230 Vac	11 kW	48 A	Type 2 Mode 3	Schuko Mode 1	Yes	Yes	Yes	Yes	Yes	Optional
CCL-PM-MIX4-Urban	1P+N	230 Vac	15 kW	64 A	Type 2 + Schuko Mode 3 + Mode 1	Type 2 + Schuko Mode 3 + Mode 1	Yes	Yes	Yes	Yes	Yes	Optional
CCL-PT3-Urban	3P+N	400 Vac	44 kW	64 A	Type 2 Mode 3	Type 2 Mode 3	Yes	Yes	Yes	Yes	Yes	Optional
CCL-PT-MIX-Urban	3P+N	400 Vac	25 kW	48 A	Type 2 Mode 3	Schuko Mode 1	Yes	Yes	Yes	Yes	Yes	Optional
CCL-PT-MIX4-Urban	3P+N	400 Vac	44 kW	64 A	Type 2 + Schuko Mode 3 + Mode 1	Type 2 + Schuko Mode 3 + Mode 1	Yes	Yes	Yes	Yes	Yes	Optional