

Smart

The WallBox Smart has been specially designed to be used at public indoor-outdoor car park installations, as well as communal blocks, shopping malls, municipalities, private company fleets, etc.

This series provides multiple power options and meet all vehicle standards to charge the whole hybrid plug-in and pure electrical vehicles existing in the market.

It includes integration with XML & OCPP protocols and advanced communication capabilities (Ethernet, 3G...).

The station incorporates a display, a RFID card reader, smart metering and the mentioned communication capabilities to be adapted to an innovative smart grid system.

WallBox Smart
Tethered cable Type 2



WallBox charging system for car parks & communal blocks

Features



3G Modem (Optional)



RFID Reader



LCD Display



Ethernet



Energy Meter



OCPP / XML

Ref	Code	V in	Max. input Current	V out	Output Current	Output Power	N° Sockets	Connector type	Charging Mode
CCL-WBC-SMART	490075	230 V ±10% (1P + N)	16 A	230 V	16 A	3,7 kW	1	Type 1 ((Tethered cable)	Mode 3
CCL-WBC 32-SMART	490124	230 V ±10% (1P + N)	32 A	230 V	32 A	7,4 kW	1	Type 1 (Tethered cable)	Mode 3
CCL-WBMC-SMART	490149	230 V ±10% (1P + N)	32 A	230 V	32 A	7,4 kW	1	Type 2 (Tethered cable)	Mode 3
CCL-WBMC-SMART-TRI	490179	400 V ±10% (3P + N)	32 A	400 V	32 A	22 kW	1	Type 2 (Tethered cable)	Mode 3
CCL-WBM-SMART	490073	230 V ±10% (1P + N)	32 A	230 V	32 A	7,4 kW	1	Type 2 (Lock Socket)	Mode 3
CCL-WBM-SMART-TRI	490089	400 V ±10% (3P + N)	32 A	400 V	32 A	22 kW	1	Type 2 (Lock Socket)	Mode 3
CCL-WB-MIX-SMART	490077	230 V ±10% (1P + N) 230 V ±10% (1P + N)	16 A 32 A	230 V 230 V	16 A 32 A	3,7 kW 7,4 kW	2	Schuko Type 2 (Lock Socket)	Mode 1 or 2 Mode 3
CCL-WB2M- SMART	490106	230 V ±10% (1P + N) 230 V ±10% (1P + N)	32 A 32 A	230 V 230 V	32 A 32 A	7,4 kW 7,4 kW	2	Type 2 (Lock Socket) Type 2 (Lock Socket)	Mode 3
CCL-WB2M- SMART-TRI	490107	400 V ±10% (3P + N) 400 V ±10% (3P + N)	32 A 32 A	400 V 400 V	32 A 32 A	22 kW 22 kW	2	Type 2 (Lock Socket) Type 2 (Lock Socket)	Mode 3

Optional features and accessories

Cable support	Optional (included at WallBox with tethered cable)
Heater	Extended temperature range (-30° to +45°C)
3G modem	3G and GPRS communications
Customized labeling	Available colors (Green Front Sticker, Blue Front Sticker & Yellow Front Sticker)
Pedestal single	Pedestal for one WallBox
Pedestal double	Pedestal for two WallBox
Connector	Type 3 EV Plug