

CAR CHARGING STATIONS

The smart **recharge**

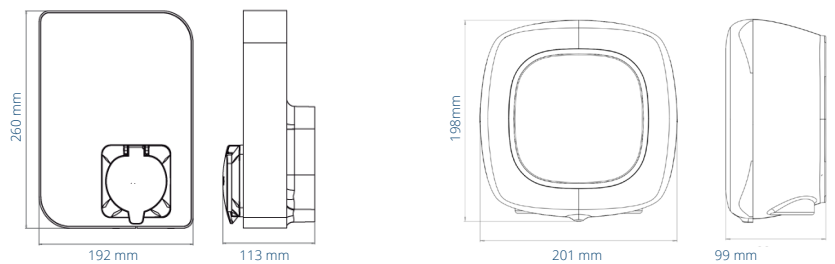
ECA Technology, in pursuing its mission of combining human well-being and environmental respect, has developed a car charging system.

Thanks to the continuous technological innovation, solutions have been designed for the charging of electric vehicles that can be easily installed and easily managed. ECA Technology offers the best charging experience for all electric vehicles.



Commercial charging station

Residential charging station



Residential Solution




MODEL		Residential charging station
Maximum output	kW	22
Input voltage	V	400
Maximum current	A (3P)	32 A (3P)
Cable section	mm ²	5 x 10
Configurable charging current		between 6 A and maximum output
Network frequency	Hz	50 / 60
Grip		type 2
Degree of protection		IP55 / IK10
Overvoltage category		III
Detection of residual current		DC 6 mA
Differential magnetothermic circuit breaker		Mandatory external switch (type A or B according to local regulations)
Charging mode		Mode 3
Size (lxaxp)	mm	198x201x99
Net weight without cable	kg	1
Operating temperature	°C	-25 - +40 without direct solar radiation
Storage temperature	°C	-10 - +70
Assembly		on a wall or on a pedestal
USER INTERFACE AND COMMUNICATION		
Connectivity		Wi-Fi / Bluetooth
User identification		App / Web Portal
User interface		App / Web Portal
Information on the status of the loader		LED RGB / App / Web Portal
Functions included		
Optional functions		3G-4G connectivity / Power boost
SUPPORT ON THE GROUND (COLUMN)		
Size (WxHxD)	mm	350x1705,5x135
Net weight	kg	30
Storage temperature	°C	-40 - +70
Protection class		IP55 / IK10
Material		Structure: Galvanized + Tint Lids: SUS 430 + Tint



Residential charging station

SINGLE-PHASE	
N. 1	Pulsar Max Wallbox charging station with 5 mt type 2 cable included, 7.4 kW max. charging power (single phase), OCCP protocol, single phase black version up to 32A, configurable charging current from 6A up to max 32A, 6 mA DC residual current detection, Cat III overcurrent detection, with WiFi connectivity / Bluetooth, charger status information via RGB LED and App / Web Portal, incl. Power Sharing Smart function
N. 1	Power Boost - Metro monofase da installare nel Quadro Generale

THREE-PHASE	
N. 1	Pulsar Max Wallbox charging station with 5 mt type 2 cable included, max. 22kw (three-phase), OCCP protocol, three-phase black version up to 32A, configurable charging current from 6A up to max 32A, 6 mA DC residual current detection, Cat III overcurrent detection, with WiFi connectivity / Bluetooth, charger status information via RGB LED and App / Web Portal, incl. Power Sharing Smart function
N. 1	Power Boost - Misuratore trifase da installare nel Quadro Generale

OPTIONAL ACCESSORIES		CODE
Wall Mount for Cable Cable		1802934
Ground support		1802937
Weatherproof protective cover for pre-painted aluminium ground support (particularly recommended for outdoor installations)		-