

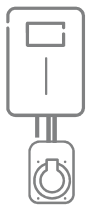
DESIGN SIMPLICITY AND SAFETY

Charging station designed for use in private or community spaces, with a simple and clean design, its LCD screen shows the charging parameters in real time. Resistant to high temperatures and humidity (ip65 rating). Intelligent charging station, detects faults, repairs them or alerts the need for a technician.

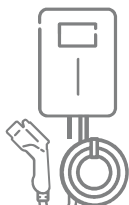


CONFIGURATION OPTIONS

The evSmart charging station offers the possibility of the charger coming with either a built-in socket or a built-in cable and plug.



Mode 1



Mode 2

MAIN FEATURES

These are the most important features of our standard charger



LCD DISPLAY

The LCD display shows real time charging parameter information.



DURABLE

PC-ABS material: Highly resistant to extreme temperatures. Suitable for indoor and outdoor use.



COMPATIBILITY

Compatible with all electric cars and plug-in hybrids



SMART CHIP

The Smart Chip prevents power surges



FAST AND SAFE CHARGING

Recharges 8 times faster and safer than a conventional plug.



LED FLASH

Indicates the charging status and keeps you up-to-date with the charging situation at all time



SPECIFICATIONS

Input & Output

Maximum output power	3.7 kW	77.4 kW	22 kW
Input frequency	47~63Hz	47~63Hz	47~63Hz
Voltage Input / Voltage Output	100~250V AC (1P)	100~250V AC (1P)	400V (3P)
Maximum current rating	16 A	32 A	32 A
Charging interface type	IEC 62196-2, SAE J1772		

Protection

Over-voltage protection	Yes
Under-voltage protection	Yes
Overload protection	Yes
Short-circuit protection	Yes
Earth leakage protection	Yes
Overheating protection	Yes
Lightning protection	Yes

Functions and accessories

LCD	Colour display 3.5 Inch
RCD	Type A+6mA (16A) / type A (32A)
LED light indicator	Yes
Intelligent power adjustment	Yes

Performance

Degree of protection	IP67
Ambient temperature	-20°C ~ +65°C
Humidity	0-95%, without condensation
Maximum altitude	<2000m
Cooling	Ambient cooling
Consumption of electricity on standby	<8W

Dimensions and Weights

Dimensions (W x H x D)	200/300/70mm
Weight	6KG

Mounting accessories

Wall / Pedestal mount bracket	Yes/Optional
-------------------------------	--------------

Certificates

Certificates	CE,TUV,FCC,IK10,IP67,CSA
--------------	--------------------------



MOUNTING ASSESSORY

If the installation is required on the floor, we have pedestals for the installation of these chargers.

Additional accessory, not included.