

# CHARGING STATIONS

## BE-W BASIC/FREE

MODE 3



The Wall Box BE-W BASIC/FREE version is a wall charging station compliant with "MODE 3" in accordance with the International Standard IEC/EN 61851-1. Made in halogen-free engineering plastics, it is characterised by a Dual Feel Sensitive finish and a design that highlights its clean and essential lines.

It is ideal for installation in domestic settings: garages and private car parks that don't need controlled access insofar as use is normally limited to a few people and almost exclusively to the owners themselves of the vehicle.

The Wall Box BE-W in FREE mode is available "tethered" with integrated cable, with and without protections in single phase versions, with energy meter, with type 2 or type 3A socket in all versions.

### REFERENCE STANDARDS

EN 61851-1 (2011)  
Electric vehicle conductive charging system.  
Part 1: General requirements.

EN 61439-1 (2011)  
Low-voltage switchgear and control gear assemblies.  
Part 1: General requirement.

### TECHNICAL CHARACTERISTICS

Rated current:	16 A / 32 A
Rated voltage:	230 V AC / 400 V AC
Frequency:	50-60 Hz
Insulation voltage:	250 V / 500 V
Protection degree:	IP54
Active parts protection:	IPXXD
Operating ambient temperature:	-25°C +40°C
Material:	Technopolymer
Glow Wire test:	650°C
IK grade at 20°C:	IK08
Colour:	Grey
Installation:	Wall-mounted
Saline solution:	Resistant
UV rays:	Resistant

### STANDARD EQUIPMENT

- adjustable rated current
- led status indicator
- connector release in case of blackout (under development)
- child safety shutters

### APPLICATION EXAMPLES

