



Up is a semi-fast electric vehicle up to 22 kW. The ideal solution for community garages, single-family houses and companies.

## Characteristics and Advantages



### Variable load speed

Manual selection of the power limit before and while the recharge.



### Type 1 or Type 2

Selectable output jack: Type 1 (SAE J1772) or Type 2 (IEC 62196, 'Mennekes') / Socket



### 5/10 meter hose

Includes a 5/10 meter hose to make the charging in any area easier.

#### + Resistant

Manufactured with ABS plastic, a high resistance and rigidity material.

#### + Functional

It has a basket-shaped support at the back, ideal for rolling the charging hose.

#### + User-friendly

LED backlighting, which shows the state of charge and LCD display with equipment information and configuration.

#### + Safe

In order to avoid manipulation of third parties include an optional lock or remote.



## CHARACTERISTICS OF THE ENVELOPE

- ✓ Material: ABS plastic
- ✓ Protection degree: IP54/IK10
- ✓ Anchorage: 4 points on the wall
- ✓ Weight: 3-6 kg
- ✓ Hose holder: included
- ✓ Compact design
- ✓ Max. humidity 25°C: 95%
- ✓ Dimensions: 320x210x138 mm



HOSE TYPE 1



HOSE TYPE 2



SOCKET TYPE 2

Output jack configuration	Hose Type 1 20 Amp	Hose Type 1 32 Amp	Hose Type 2 20 Amp	Hose Type 2 32 Amp	Socket Connector Type 2 20 Amp	Socket Connector Type 2 32 Amp
Connector symbol						
Input frequency	50 / 60 Hz	50 / 60 Hz	50 / 60 Hz	50 / 60 Hz	50 / 60 Hz	50 / 60 Hz
Tolerance	10%	10%	10%	10%	10%	10%
Lock / Activation remote	optional	optional	optional	optional	optional	optional
Configurable output Current	6-20A	6-32A	6-20A	6-32A	6-20A	6-32A
Operating room temperature (°C)	-15°C to 45°C	-15°C to 45°C	-15°C to 45°C	-15°C to 45°C	-15°C to 45°C	-15°C to 45°C
Power control	Mode 3 control PWM, according ISO/IEC 61851	Mode 3 control PWM, according ISO/IEC 61851	Mode 3 control PWM, according ISO/IEC 61851	Mode 3 control PWM, according ISO/IEC 61851	Mode 3 control PWM, according ISO/IEC 61851	Mode 3 control PWM, according ISO/IEC 61851
Recharge status	Backlighting LED & Display	Backlighting LED & Display	Backlighting LED & Display	Backlighting LED & Display	Backlighting LED & Display	Backlighting LED & Display
Connector type	SAE J1772	SAE J1772	IEC 62196-2	IEC 62196-2	IEC 62196-2	IEC 62196-2
Connector lockout (Optional)					✓	✓
Input voltage	230 V <sub>AC</sub>	230 V <sub>AC</sub>	230 / 400 V <sub>AC</sub>	230 / 400 V <sub>AC</sub>	230 / 400 V <sub>AC</sub>	230 / 400 V <sub>AC</sub>
Output power per tap	1,4 - 4,6 kW	1,4 - 7,4 kW	1,4 - 4,6 kW	1,4 - 22 kW	1,4 - 4,6 kW	1,4 - 22 kW

