

Technical specification



Resistance

The charging station does not require any additional from the rain, sand, dust or sunlight.



Durability

The product is suitable for extreme weather conditions from 55°C to -30°C.



Safety

If tilted more than 30° the device cuts the power supply and sends a rapport to the operator



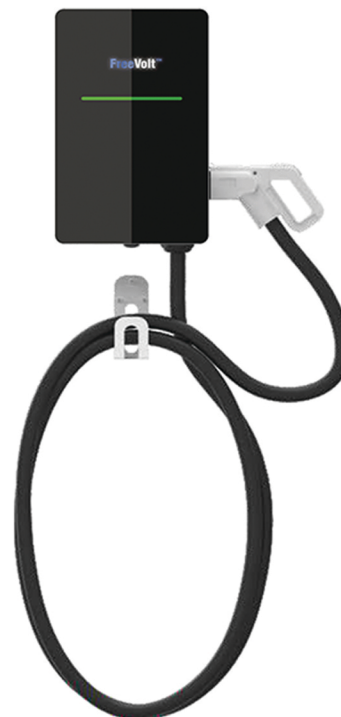
Efficiency

When in standby mode the device consumes only 3W. Thanks to this the energy saving is twice as big when compared to similar products.



Modern design

Simple but elegant front glass indicates high quality and simple use of the device.



Basic specification

Model	AC01
Material	white container made of metal alloy and a black glass front panel
Dimensions	353 x 218 x 128 mm (length x width x height)
Weight	<7 kg
Length of the cable	4 m
Mounting	Wall grip (included) / Stand (additional option)
Loading plug	DSIEC2e - EV32P (OP+N+PE)

Electrical specification

Input voltage	220 V
Input frequency	50 Hz
Maximal power	7,2 kW
Accuracy of measurement	Class 1
Output voltage	220 V
Output current	32 A
Energy consumption in standby mode	3 W

Parameters of protection and mounting

Place of mounting	Indoors and outdoors
Surroundings temperature range	-30°C ~ +55°C
Ambient humidity range	5% ~ 95% without liquefaction
Mounting height	<2000m
Protection degree	IP65
Cooling	Natural air cooling
Safety standard	100 000 hours
MTBF	GB/T 20234, NB/T 33008, NB/T 33002
Additional protection	Anti - UV

Additional information

Too high voltage protection	Yes
Too low voltage protection	Yes
Overcharging protection	Yes
Anti- short-circuiting protection	yes
Anti earth fault	Yes
Grounding protection	Yes
Too high temperature protection	Yes
Too low temperature protection	Yes
Lightning protection	Yes
System shutdown in case of fall	Yes
CAN communication link	Optional
Internet access through GPRS	Optional
Mobile payment	Optional
Payment via RIFD card	Optional
LCD screen	Optional
Control using an app	Optional
Official accounts of WeChat service	Optional
LED charging indicator	Yes
Emergency stop button	Yes
Remote update installation	Optional
Background monitoring	Optional



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