

# TECHNICAL DATA SHEET

May 2023

## HUZZAH GO WITH CHARGING CABLE (TYPE 2) 11 KW

*HUZZAH GO is probably the smallest EV charger ever made.. You can take it away or fix to the wall as the ordinary wallbox. Developed to work under harsh conditions anywhere across the globe.*



### GENERAL INFO

Model	Huzzah GO Type 2
Version	Advance
Dimensions (HxWxD)	240 x 130 x 70 mm
Packaging unit	1 unit
Components included	Wallbox, printed quick reference guide, drilling template, installation kit,

### ELECTRICAL DATA

Rated voltage	100-240V ~ 1 phase 380-440V ~ 3 phase
Rated current	16 A
Grid frequency	50/60 Hz
Power (standby)	< 5W
Recommended upstream fuse	20 A, C characteristic recommended
External power supply	5 x 2,5 mm <sup>2</sup>
Power supply plug	CEE 16 A

### VEHICLE DATA

Connection	Straight charging cable with Type 2 connector in acc.with IEC62196-2, 5m length
Output voltage	100-240V ~ 1 phase

	380-440V ~ 3 phase
Max. charging current	16 A
Maximum output	3,7kW - 1 phase 11 kW - 3 phase

## SAFETY FEATURES

RCD fault current detection	I $\Delta$ n DC $\geq$ 6 mA, AC $\geq$ 30mA
Load switching	Power Relay
Overvoltage protection	Included
Overcurrent protection	Included (electronic)
Temperature monitoring	Cool-down <sup>©</sup> system $\rightarrow$ active temperature monitoring, charging current reduction or shut down

## COMMUNICATION

Communication EV	In acc. with IEC 61851-1 / SAE J1772 compliant
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## ENCLOSURE

Mounting type	Wall-mounted or non-installation
Material	Polycarbonate
Housing color	Black
Dimensions (HxWxD)	240 x 130 x 70 mm
Weight	< 1 kg
Cable weight	1,5 kg

## STANDARDS

IEC 61851-1
IEC 62955

## OPERATING CONDITIONS

Storage temperature	-30 <sup>0</sup> to 70 <sup>0</sup> C
Operating temperature	-30 <sup>0</sup> to 70 <sup>0</sup> C
Degree of protection (housing)	IP68

DIMENSIONAL DRAWING

