

## HUZZAH PRO

WITH CHARGING CABLE (TYPE 2)  
22 KW

*HUZZAH is the compact EV / PHEV chargers series designed to ensure the highest safety standards. Thanks to its 45° integrated holder and spiraled charging cable with Type 2 connector the HUZZAH is an extremely less space-required solution. Perfect for the private and semi-public installations. The integrated DC fault current detector guarantees an extra high operation safety standard.*



### GENERAL INFO

Model	Huzzah Type 2
Version	PRO
Packing dimensions (HxWxD)	425 x 520 x 180 mm
Packaging unit	1 unit
Components included	Wallbox, printed quick reference guide, RFID cards, drilling template, installation kit

### ELECTRICAL DATA

Rated voltage	100-240V ~ 1 phase 380-440V ~ 3 phase
Rated current	32 A
Grid frequency	50 Hz
Power (standby)	< 5W
Recommended upstream fuse	40 A, C characteristic recommended
External power supply	5 x 6 mm <sup>2</sup>
Terminal blocks	Direct connection to terminal block (max 10 mm <sup>2</sup> ) PE: max. 10 mm <sup>2</sup> feed-through terminal block

## VEHICLE DATA

Connection	Spiraled charging cable with Type 2 connector in acc. with IEC62196-2, 4m range (5m option)
Output voltage	100-240V ~ 1 phase 380-440V ~ 3 phase
Max. charging current	32A
Maximum output	22 kW

## SAFETY FEATURES

DC fault current detection	$I_{\Delta n}$ d.c. $\geq 6$ mA
Ground monitoring	Included
Load switching	SSR (Solid State Relay)
Overvoltage protection	Included
Overcurrent protection	Included (electronic)
Temperature monitoring	Cool-down <sup>©</sup> system → active temperature monitoring, charging current reduction or shut down
Recommended RCCB	RCCB 40A, Type A, 30 mA to comply IEC 60364-7-722

## COMMUNICATION

Communication Wallbox-User	LED
Communication EV	In acc. with IEC 61851-1 Mode 3 / SAE J1772 compliant
Communication EVSE	WiFi
Power-on authorization	RFID

## ENCLOSURE

Mounting type	Wall-mounted or dedicated pedestal (option)
Material	Plastic
Housing color	Concrete Grey
Cover color	Glossy Black
Locking mechanism	Lockable cover with integrated lock
Dimensions (H×W×D)	400 x 300 x 145 MM
Weight	5,8 kg
Weight incl. cable	9,8 kg

## STANDARDS

IEC 61851-1

IEC 61851-22

IEC 60364-7-722

## 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)	IP54

## DIMENSIONAL DRAWING

