VER.1.1/2020



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 ²
Terminal blocks	Direct connection to terminal block (max 10 mm²) PE: max. 10 mm² feed-through terminal block

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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∆n d.c. ≥ 6 mA
Ground monitoring	Included
Load switching	SSR (Solid State Relay)
Overvolatge protection	Included
Overccurent protection	Included (electronic)
Temperature monitoring	Cool-down C system \rightarrow active temperature monitoring, charging current reduction or shut down
Recomanded RCCB	RCCB 40A, Type A, 30 mA to comply IEC 60364-7-722

COMNUNICATION

Comunciation 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

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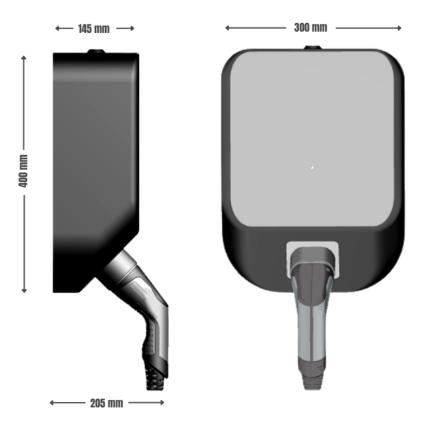
STANDARDS

IEC 61851-1	
IEC 61851-22	
IEC 60364-7-722	

OPERATING CONDITIONS

Storage temperature	-30º to 70º C
Operating temperature	-30° to 70° C
Degree of protection (housing)	IP54

DIMENSIONAL DRAWING



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