

# MOBILE CHARGING STATION WITH CHARGING SOCKET 11 kW

The portable EVSE 6A2 charging station with internal type 2 charging socket comes in a rugged rubber case and is designed for mobile applications in repair shops and/or garages. For easy electrical connection, the supply cable is fitted with a CEE plug for 16 A industrial power outlets. The integrated RCCB ensures a particularly high level of operating safety.



## General information

Model	Mobile
Model number	EVSE 6A2
EAN number	4011721170015
Commodity code	85371091
Packaging unit (PU)	1 unit
Packaging (dimensions HxWxD)	405 x 310 x 310 mm
Components included	Charging station EVSE 6A2, Instruction Manual

## Input/electricity supply

Power supply	Via integrated supply cable with 5-pole CEE plug
Rated voltage	230/400 V
Rated current	16 A
Rated frequency	50 Hz
Upstream fuse	16 A (required onsite), C characteristic recommended
Terminal block	-

## Output/vehicle connection

Connection system	Single lockable type 2 charging socket in acc. with IEC62196-2
Output voltage	230/400 V
Max. charging current	16 A
Maximum output	11 kW
Shut down (Standby)	all contacts

## Protection/integrated components

RCCB	FI-RCCB, Type B, 30 mA
DC fault current detection	-
Energy meter	-
Installation contactor	4-pole (charging procedure activation)

## Charging monitor/status indicators

Charge controller	EVCC
Communication	in acc. with IEC 61851-1 Mode 3
Operating status indicator	LED (standby, EV detected, charging)
Firmware indicator	LED (flashes on startup)
Fault indicator	LED (various flash patterns)
Interface	RS485
RFID card reader	-

## Standards/guidelines

IEC 61851-1 Ed 2.0:2010

## Operating conditions

Storage temperature	-30 to 85°C
Operating temperature	-30 to 50°C
Relative humidity	5 to 95% - no condensation
Class of protection	I
Overvoltage category	III
Degree of pollution	3
Degree of protection (housing)	IP44
Power dissipation	no data

## Housing

Type	Free-standing housing
Fixing type	-
Material (housing)	Solid rubber
Housing color	RAL9005, black
Material (cover)	Plastic
Locking mechanism	Manually lockable self-closing clear plastic cover
Dimensions (HxWxD)	306 x 300 x 240 mm ( $\pm$ 1 mm), cover closed 306 x 300 x 310 mm ( $\pm$ 1 mm), cover open
Weight	approx. 8.5 kg

## Optional accessories

Type 2 charging cable	LAK32A3, 32 A 240/415 V, length ca. 4 m
Type 2 charging cable	LAKC222, 20 A 240/415 V, length ca. 7 m
Type 2 to Type 1 adapter cable	LAKK2K1, 32 A 230 V, length ca. 4 m

## Dimensioned drawing

