

# AC WALLBOX EVAC-7KW/11KW/22KW



## FEATURES

- Compact design
- 7 kW, 11 kW and 22 kW AC fast charging available
- Robust, all-weather enclosure for indoor and outdoor use: IP55
- Easily installed or retrofitted in various locations
- Daylight readable 4.3" full color touch screen display
- Single outlet: AC/CCS type 2 plug
- Open Charge Point Protocol (OCPP)
- Scan code charging
- EV standards: IEC 62196, IEC 61851

The EAST **AC EV chargers** have a power output ranging from 7 to 22 kW. It is a compact AC charging station for use at homes, offices and other residential and commercial locations. Its system is simple and featured with small footprint, convenient installation and easy operation. The charger is contained in its own enclosure that can be either wall or pole mounted.

## TECHNICAL DATA

MODEL	EVAC-7kW	EVAC-11kW	EVAC-22kW
<b>INPUT / OUTPUT</b>			
Voltage	220/230/240 Vac (single-phase three-wire: L, N, PE)	380/400/415 Vac (three-phase five-wire: L1, L2, L3, N, PE)	380/400/415 Vac (three-phase five-wire: L1, L2, L3, N, PE)
Current	32 A	16 A	32 A
Capacity	7 kW	11 kW	22 kW
Frequency	50/60 ± 5 Hz		
Noise	< 55 dB		
<b>HUMAN-MACHINE INTERACTION INTERFACE</b>			
Monochrome screen	4.3" full color touch screen		
LED indicator	Available		
Swipe card reader	Contactless swipe card reader		
APP operation	Support		
<b>CHARGING CONFIGURATION AND STANDARD</b>			
Number of charging plugs	1		
Charging cable length	3 m (5 m optional)		
Charging port	AC Type-2 Plug		
Standards	IEC 62196, IEC 61851		
Uplink communication	OCPP v 1.6 or above - 10/100 Base-T Ethernet (Standard)/ Optical GSM Modem (3G/4G) or Wireless(WIFI)		
Power meter	Optional AC electric meter (Approved Standards : MID: IEC62053-21/ EN50470-1/3)		
<b>PROTECTION</b>			
Short circuit protection	Support (manual recovery)		
Over and under voltage protection	Support (automatic recovery)		
Overload protection	Support (manual recovery)		
Electricity leakage protection	Support (automatic recovery) : RCD TYPE B		
<b>OTHERS</b>			
Operating temperature	-20°C ~ +50°C		
Storage temperature	-40°C ~ +80°C		
Relative humidity	≤ 95%		
Atmospheric pressure	70 kPa ~ 106 kPa		
IP rating	IP55		
Dimensions (W×D×H) (mm)	290 x 135 x 400		
Packaged dimensions (W × D × H) (mm)	350 x 265 x 540		
Net weight (kg)	7	11	15
Gross weight (kg)	8	12	16

• All specifications are subject to change without notice.