

AC series

Portable EV AC Charger

Features

- Mode 2-chargers can use a circuit ranging from 8Amp to 16Amp with a local standard AC input plug installed for operation
- Provides over current, over voltage and short circuit protection
- Protected against strong jets of water from all directions
- Continuously monitors/supervises the ground connection between the AC supply and EV to ensure safe and reliable charging



Applications

- Parking garage

| AC Series | | |
|-----------------------|---|-------------------------|
| Model Name | EA352 | |
| Power Specification | | |
| AC Input | Input Rating | Single phase:200~240VAC |
| | AC Input Connection | NEMA 6-20 (L1/L2/GND) |
| | Input Current | 16A |
| | Frequency | 50Hz/60Hz |
| AC Output | Output Current | 8A-16A |
| Environmental | | |
| Operating Temperature | -20°C~+50°C | |
| Humidity | Max. 95% RH | |
| Altitude(m) | ≤ 2000m | |
| IP Level | IP66 | |
| Cooling Method | Natural cooling | |
| Mechanical | | |
| Dimension(WxDxH) | 100x80x200mm | |
| Weight | ≤ 3.5Kg | |
| Cable Length | 6m | |
| Protection | | |
| RCD | RCD Type A | |
| Input Side | UVP, OVP, Surge protection, Ground fault | |
| Output Side | OCP, Control pilot fault, Residual current protection | |
| Regulation | | |
| Charging Interface | IEC 62196-2 Type 2 | SAE J1772 Type 1 |