

AC EV Charger

EAC036-T2-73

Features:

- Compatible with all the EVs Standards
- Ergonomic and easy to operate
- excellent protection, stand to outdoor harsh environment and climate
- resistance to vehicale crush



Specifications

| Model | EAC036-T2-73 |
|----------------------------------|---|
| Structure | |
| Dimension | Charging connector: 220*70*61 (mm) Control box: 185*67*44 (mm) |
| Control box | 4 led lighting |
| Cable length | Cable of plug side: 1 m, cable of charging connector side: 5m |
| Weight | 2.2kg |
| Electrical specification | |
| Input | AC 230±10% |
| Frequency range | 50Hz±10% |
| Capacity | 3kw |
| Output voltage | AC 230±10% |
| Output current | 13A |
| Contact resistance | ≤0.3mΩ (L/N) |
| Insulation resistance | 500MΩ (1000VAC) |
| Withstand voltage | 2600 VAC 1min |
| The temperature rise of terminal | ≤50K |
| Safety | |
| Full protection | Over voltage protection/over current protection Low voltage protection / leakage protection Ground protection (real-time monitoring) The ground not connection protection Lighting protection Over temperatur protection (+85°C to stop charging, 60°C to resume charging) |
| Operating temp. | -40 °C ~ +50 °C |
| Environment | |
| Working humidity | 5%-95% without condensation |
| Altitude | ≤2000m |
| Protection Grade | IP55 (working condition) |
| Flame rating | UL94 V-0 |
| Cooling | Natural air cooling |
| Environment | Indoor / Outdoor |
| Special protection | Resistance to vehicle crush |
| Insertion force | 45N~80N |
| Mechanical life | ≥10000 times (no load) |
| Contact bush | |
| Shell material | Thermo plastic |
| Terminal | Copper alloy |
| Certificate | IEC 62196-1, IEC 62196-2, IEC 61851-1 |

*Product specifications are subject to change without further notice