



7.4Kw AC Charger

Technical Specification



7.4Kw AC Charger

Technical Specifications



Rated Capacity	7.4 kW
Input Parameters - Input Voltage Range - Input Voltage type	-180 V – 275 V -1 Phase, 3 Wire
Power Output - Output Voltage Output - Current Standard / - Connector No. of - Connectors / Guns	-Same as input voltage -Max. 32 A rms -CCS-2 Type-2 AC -1
Safety Parameters	Input Over Voltage, Input Under Voltage, Over Current, Short Circuit, Surge Protection, Over Temperature, Ground Fault Protection, Residual Current, Emergency Shut-down with alarm
Interface and Control Functions - Languages Supported - Push Button - Visual Indication - User Authentication - Payment	-English -Emergency Stop -Presence of Input Supply, Error Indicator -Using mobile application or User Interface QR Code / RFID Card / Password Login -In scope of CMS/mobile app
Communication Between EV Charger and EV Between EV and Central Server	Low Level Communication as per IEC-61851-1 OCCP 1.6J software protocol via Wifi or GSM Modem (2G/3G/4G)
Mechanical Protection Cooling Charging Cable Length Operating/Storage Temperature Humidity Weight Dimensions (in mm)	IP 65 Natural Air Cooling 5m -25 ° C to 70 ° C 5% to 95% 13kg 280 (H) x 235 (W) x 100 (D) all in mm

Adler Ev Chargers Pvt. Ltd.