



EV Charger - 7KW

* Image shown are just indicative



FEATURES

- ✓ Type 2 Plug 3.5KW x 2Gun
- ✓ Upto 16A @ 230V Charging per Gun
- ✓ Remote Authentication for Start and Stop
- ✓ Modern and Stylish Appearance design
- ✓ Built in network connectivity LTE(MQTT/OCPP1.6)



Residential & Commercial



Parking



Service Station



Fleet

Specification:

Input Power	
Input Rating	230 VAC, single phase 16A, 50/60Hz per Gun
Number of Phase / Wire	L, N and PE (Ground), hardwired with terminal block
Standby Power	<15W
Output Power	
Output Rating	230 VAC, single phase 16A, 50/60Hz per Gun
Charging Interface	3.5 kW x 2Gun (IEC 62196-2)
Protection	
Upstream	In accordance with local regulations
Electrical Protection	Over current, Under voltage, Over voltage, Residual current, Surge protection, Short circuit, Over temperature, Ground fault, Plug-out protection, Emergency Stop
Ingress Protection	IP54
Automatic recovery after Nuisance Trip	The EVSE will automatically resume charging after a minor fault such as OVP, UVP, OTP or OCP. No user intervention required.
User Interface & Control	
Status Indicators	Power, Status, Charge, Fault
Buttons and Switch	Key switch, On/Off switch, Reset button
Charger Configuration	Charging Current Adjustment, Charging Duration Limitation using Remote Application
Communication	
Network Interface	LTE CAT1 Network, WIFI (Optional - Ethernet/ Bluetooth/ RFID)
Charging Protocol	MQTT, OCPP 1.6
Environment	
Operating Temperature	-20°C to +50°C
Storage and Transporting Temperature	-20°C to +60°C
Mechanical	
Mechanical	Can be customized as per Customer Requirement
Dimension (WxHxD) / Weight	300 x 500 x 120 mm, excluding charging cable, mounting plate and cable holder, 6kg(approx.) without package
Regulation	
Certificate / Compliance	Our Product is in compliance as per ARAI Standard