

## Technical Specifications

### AC Type-2 Charger 7.4 kW

Input Parameter	Input Voltage (Vac)	230 Vac + 10% or -6%, (3 Wire, L, N, PE)
	Frequency	50 Hz
Output Power	Number of Outputs	Single
	Output Connector	IEC 62196-2 Mode 3, Type 2
	Output 1 Rating	230 Vac, Max 32A
Environment	Ambient Temperature	0° C to 55° C
	Storage Temperature	0° C to 60° C
	Altitude	< 2000 mtr
	Humidity	5% - 95% (non condensing)
Protection	Safety Parameters	Over Current, Under Voltage, Over Voltage, Residual Current, Surge Protection, Short Circuit, Ground Fault Protection, Emergency Shutdown with Alarm, Over Temperature, Protection Against Electric Shock
User Interface and Control Function	Push Button	Emergency Stop (Mushroom Red)
	Visual Indication	Using LED
	User Authentication	Using Mobile Application or User Interface (OCPP gives only a field mandate, media to be used is open) /QR Code/ RFID Card/ Password Login
Communication	Charger and Vehicle	Type-2 (As per IEC 61851-1)
	Charger and CMS	OCPP v 1.6 or above - 10/100 Bast-T Ethernet (Standard) or Optical GSM Modem (2G/3G/4G) and Wireless (Optional)
Mechanical	Ingress Protection (IP)	IP54
	Impact Protection (IK)	IK10