

The Electric Vehicle Charger is a safe and reliable individual charging point to charge your electric vehicle with a compact, space-saving, modern and attractive design. It is the perfect EV charging Station for your home, company, fleets and public parking facilities.

It is available in 3 different power configurations, up to 22kW, and provides possibility for choice of fixed cable for user comfort. With plug (Type-2) or socket (Type-2) connector, it provides ultimate flexibility in the market for this type of equipment's.

EV charger with 32/43 inch Outdoor Display, offers new opportunities for buisness owners and consumers providing Entertainment, Informations, and Advertising reach.

Merits

- Boost branding, Customer attraction, Digital or static advertising.
- Influence customers close to the point-of-purchase at charging stations
- Place to get entertained and gather market information to the customers
- Revenue through Ads for Owners.

Application

Commercial Premises like Malls, Theatres, Super Market, Showrooms, Public buildings like Hospitals, Park, Residential Apartments etc.

Features

- Charge all types of electric vehicles.
- Single / Double AC Output upto 22kW
- Socket or Fixed Cable
- 32" / 43" LED Digital Outdoor Display
- Network integration OCPP1.6 (2.0 optional)
- Built-in Communication (4G Sim Based, Ethernet)



EV AC CHARGING STATION

Input Voltage 230 V 415 V ± 10% Input Current 32A Frequency 50 - 60 Hz ± 5 Wire and Lines 1 Phase + Neutral + PE (7.4 kW) 3 Phase + Neutral + PE (22 kW) Input Power 7.4 kW 22 kW AC Nominal Output Output Voltage 230 V 415 V ± 10% Output Current 32A Output Power 7.4 kW 22 kW Ceneral Specifications Equipment Dual Output Equipment Mounting Floor Mount Communication with EV Pilot Signal according to IEC61851 Connector or Gun IEC62196 Type-2 Display / LED 32" / 43" LED Display User Authetication ISO / IEC 14443 A RFID or QR Code for User Authentication Communication with Server Ethernet Communication with Server Ethernet Communication Protocols OCPP 1.6 (2.0 - Optional) Protection and Safety Over Temperature and Leakage Current Charging Option Grid Responsive Metering with 1% Accuracy Visual Indication Place Outdoor Altitude Upto 3000m Operation Temperature -20°C to 55°C Storage Temperature -20°C to 80°C Humidity S% to 95% Weight (Re) 90 Ke (Approx)	Technical Specifications	7.4 kW (1P) 22 kW (3P)
Input Current Frequency 50 - 60 Hz ± 5 Wire and Lines 1 Phase + Neutral + PE (7.4 kW) 3 Phase + Neutral + PE (22 kW) Input Power 7.4 kW 22 kW AC Nominal Output Output Voltage 230 V 415 V ± 10% Output Power 7.4 kW 22 kW General Specifications Equipment Dual Output Equipment Mounting Floor Mount Communication with EV Pilot Signal according to IEC61851 Connector or Gun IEC62196 Type-2 Display / LED 32" / 43" LED Display User Authetication Communication with Server Ethernet Communication rotocols OCPP 1.6 (2.0 - Optional) Protection and Safety Over Voltage, Under Voltage, Surge Voltage, Short Circuit, Over Temperature and Leakage Current Charging Option Grid Responsive Metering with 1% Accuracy Visual Indication Presence of Input Supply, Error Indicators, State of Charge Installation Place Outdoor Altitude Upto 3000m Operation Temperature -20°C to 55°C Storage Temperature -20°C to 80°C Humidity 5% to 95%	AC Nominal Input	
Frequency 50 - 60 Hz ± 5 Wire and Lines 1 Phase + Neutral + PE (7.4 kW) 3 Phase + Neutral + PE (22 kW) Input Power 7.4 kW 22 kW AC Nominal Output Output Voltage 230 V 415 V ± 10% Output Power 7.4 kW 22 kW Ceneral Specifications Equipment Dual Output Equipment Mounting Floor Mount Communication with EV Pilot Signal according to IEC61851 Connector or Gun IEC62196 Type-2 Display / LED 32" / 43" LED Display User Authetication ISO / IEC 14443 A RFID or QR Code for User Authentication Communication with Server Ethernet Communication Protocols OCPP 1.6 (2.0 - Optional) Protection and Safety Over Temperature and Leakage Current Charging Option Grid Responsive Metering with 1% Accuracy Visual Indication Prace Outdoor Altitude Upto 3000m Operation Temperature - 20°C to 55°C Storage Temperature20°C to 80°C Humidity 58 to 95%	Input Voltage	230 V 415 V ± 10%
Mire and Lines 1 Phase + Neutral + PE (7.4 kW) 3 Phase + Neutral + PE (22 kW) Input Power 7.4 kW 22 kW Output Voltage 230 V 415 V ± 10% Output Current 32A Output Power 7.4 kW 22 kW General Specifications Equipment Dual Output Equipment Mounting Floor Mount Communication with EV Pilot Signal according to IEC61851 Connector or Gun Display / LED 32" / 43" LED Display User Authetication ISO / IEC 14443 A RFID or QR Code for User Authentication Communication with Server Ethernet Communication Protocols OCPP 1.6 (2.0 - Optional) Protection and Safety Over Voltage, Under Voltage, Surge Voltage, Short Circuit, Over Temperature and Leakage Current Charging Option Grid Responsive Metering with 1% Accuracy Visual Indication Presence of Input Supply, Error Indicators. State of Charge Installation Place Outdoor Altitude Upto 3000m Operation Temperature -20°C to 55°C Storage Temperature -20°C to 80°C Humidity 5% to 95%	Input Current	32A
Input Power AC Nominal Output Output Voltage Output Voltage Output Current 32A Output Power 7.4 kW 22 kW General Specifications Equipment Dual Output Equipment Mounting Floor Mount Communication with EV Pilot Signal according to IEC61851 Connector or Gun Display / LED 32" / 43" LED Display User Authetication ISO / IEC 14443 A RFID or QR Code for User Authentication Communication with Server Ethernet Communication Protocols OCPP 1.6 (2.0 - Optional) Protection and Safety Over Voltage, Under Voltage, Surge Voltage, Short Circuit, Over Temperature and Leakage Current Charging Option Grid Responsive Metering with 1% Accuracy Visual Indication Presence of Input Supply, Error Indicators, State of Charge Installation Place Outdoor Altitude Upto 3000m Operation Temperature -20°C to 55°C Storage Temperature -20°C to 80°C Humidity 5% to 95%	Frequency	50 - 60 Hz ± 5
AC Nominal Output Output Voltage 230 V 415 V ± 10% Output Current 32A Output Current 7.4 kW 22 kW General Specifications Equipment Dual Output Equipment Mounting Floor Mount Communication with EV Pilot Signal according to IEC61851 Connector or Gun IEC62196 Type-2 Display / LED 32" / 43" LED Display User Authetication ISO / IEC 14443 A RFID or QR Code for User Authentication Communication with Server Ethernet Communication Protocols OCPP 1.6 (2.0 - Optional) Protection and Safety Over Yoltage, Surge Voltage, Short Circuit, Over Temperature and Leakage Current Charging Option Grid Responsive Metering with 1% Accuracy Visual Indication Place Outdoor Altitude Upto 3000m Operation Temperature -20°C to 80°C Storage Temperature -20°C to 80°C Humidity 5% to 95%	Wire and Lines	1 Phase + Neutral + PE (7.4 kW) 3 Phase + Neutral + PE (22 kW)
Output Voltage 230 V 415 V ± 10% Output Current 32A Output Power 7.4 kW 22 kW General Specifications Equipment Dual Output Equipment Mounting Floor Mount Communication with EV Pilot Signal according to IEC61851 Connector or Gun IEC62196 Type-2 Display / LED 32" / 43" LED Display User Authetication ISO / IEC 14443 A RFID or QR Code for User Authentication Communication with Server Ethernet Communication Protocols OCPP 1.6 (2.0 - Optional) Protection and Safety Over Yoltage, Under Voltage, Surge Voltage, Short Circuit, Over Temperature and Leakage Current Charging Option Grid Responsive Metering with 1% Accuracy Visual Indication Place Outdoor Altitude Upto 3000m Operation Temperature -20°C to 55°C Storage Temperature -20°C to 80°C Humidity 5% to 95%	Input Power	7.4 kW 22 kW
Output Power 7.4 kW 22 kW General Specifications Equipment Dual Output Equipment Mounting Floor Mount Communication with EV Pilot Signal according to IEC61851 Connector or Gun IEC62196 Type-2 Display / LED 32" / 43" LED Display User Authetication Communication with Server Ethernet Communication Protocols OCPP 1.6 (2.0 - Optional) Protection and Safety Over Voltage, Under Voltage, Surge Voltage, Short Circuit, Over Temperature and Leakage Current Charging Option Grid Responsive Metering with 1% Accuracy Visual Indication Presence of Input Supply, Error Indicators, State of Charge Installation Place Outdoor Altitude Upto 3000m Operation Temperature -20°C to 55°C Storage Temperature -20°C to 80°C Humidity 5% to 95%	AC Nominal Output	
Output Power General Specifications Equipment Dual Output Equipment Mounting Floor Mount Communication with EV Pilot Signal according to IEC61851 Connector or Gun IEC62196 Type-2 Display / LED Jsplay / LED Jsplay / LED User Authetication Communication with Server Ethernet Communication Protocols OCPP 1.6 (2.0 - Optional) Protection and Safety Over Voltage, Under Voltage, Surge Voltage, Short Circuit, Over Temperature and Leakage Current Charging Option Grid Responsive Metering with 1% Accuracy Visual Indication Presence of Input Supply, Error Indicators, State of Charge Installation Place Outdoor Altitude Upto 3000m Operation Temperature -20°C to 55°C Storage Temperature -20°C to 80°C Humidity State of Charge -20°C to 80°C	Output Voltage	230 V 415 V ± 10%
Equipment Dual Output Equipment Mounting Floor Mount Communication with EV Pilot Signal according to IEC61851 Connector or Gun IEC62196 Type-2 Display / LED 32" / 43" LED Display User Authetication ISO / IEC 14443 A RFID or QR Code for User Authentication Communication with Server Ethernet Communication Protocols OCPP 1.6 (2.0 - Optional) Protection and Safety Over Yoltage, Under Voltage, Surge Voltage, Short Circuit, Over Temperature and Leakage Current Charging Option Grid Responsive Metering with 1% Accuracy Visual Indication Prace Outdoor Altitude Upto 3000m Operation Temperature -20°C to 55°C Storage Temperature -20°C to 80°C Humidity 5% to 95%	Output Current	32A
Equipment Dual Output Equipment Mounting Floor Mount Communication with EV Pilot Signal according to IEC61851 Connector or Gun IEC62196 Type-2 Display / LED 32" / 43" LED Display User Authetication ISO / IEC 14443 A RFID or QR Code for User Authentication Communication with Server Ethernet Communication Protocols OCPP 1.6 (2.0 - Optional) Protection and Safety Over Voltage, Under Voltage, Surge Voltage, Short Circuit, Over Temperature and Leakage Current Charging Option Grid Responsive Metering with 1% Accuracy Visual Indication Protocol Outdoor Altitude Upto 3000m Operation Temperature -20°C to 55°C Storage Temperature -20°C to 80°C Humidity 5% to 95%	Output Power	7.4 kW 22 kW
Mounting Communication with EV Pilot Signal according to IEC61851 Connector or Gun IEC62196 Type-2 Display / LED 32" / 43" LED Display User Authetication ISO / IEC 14443 A RFID or QR Code for User Authentication Communication with Server Ethernet Communication Protocols OCPP 1.6 (2.0 - Optional) Protection and Safety Over Voltage, Under Voltage, Surge Voltage, Short Circuit, Over Temperature and Leakage Current Charging Option Grid Responsive Metering with 1% Accuracy Visual Indication Presence of Input Supply, Error Indicators, State of Charge Installation Place Outdoor Altitude Upto 3000m Operation Temperature -20°C to 55°C Storage Temperature -20°C to 80°C Humidity 5% to 95%	General Specifications	
Communication with EV Pilot Signal according to IEC61851 Connector or Gun IEC62196 Type-2 Display / LED 32" / 43" LED Display User Authetication ISO / IEC 14443 A RFID or QR Code for User Authentication Communication with Server Ethernet Communication Protocols OCPP 1.6 (2.0 - Optional) Protection and Safety Over Voltage, Under Voltage, Surge Voltage, Short Circuit, Over Temperature and Leakage Current Charging Option Grid Responsive Metering with 1% Accuracy Visual Indication Presence of Input Supply, Error Indicators, State of Charge Installation Place Outdoor Altitude Upto 3000m Operation Temperature -20°C to 55°C Storage Temperature -20°C to 80°C Humidity 5% to 95%	Equipment	Dual Output Equipment
Connector or Gun IEC62196 Type-2 Display / LED 32" / 43" LED Display User Authetication ISO / IEC 14443 A RFID or QR Code for User Authentication Communication with Server Ethernet Communication Protocols OCPP 1.6 (2.0 - Optional) Protection and Safety Over Voltage, Under Voltage, Surge Voltage, Short Circuit, Over Temperature and Leakage Current Charging Option Grid Responsive Metering with 1% Accuracy Visual Indication Presence of Input Supply, Error Indicators, State of Charge Installation Place Outdoor Altitude Upto 3000m Operation Temperature -20°C to 55°C Storage Temperature -20°C to 80°C Humidity 5% to 95%	Mounting	Floor Mount
Display / LED User Authetication ISO / IEC 14443 A RFID or QR Code for User Authentication Communication with Server Ethernet Communication Protocols OCPP 1.6 (2.0 - Optional) Protection and Safety Over Voltage, Under Voltage, Surge Voltage, Short Circuit, Over Temperature and Leakage Current Charging Option Grid Responsive Metering with 1% Accuracy Visual Indication Presence of Input Supply, Error Indicators, State of Charge Installation Place Outdoor Altitude Upto 3000m Operation Temperature -20°C to 55°C Storage Temperature -20°C to 80°C Humidity 5% to 95%	Communication with EV	Pilot Signal according to IEC61851
User Authetication ISO / IEC 14443 A RFID or QR Code for User Authentication Communication with Server Ethernet Communication Protocols OCPP 1.6 (2.0 - Optional) Protection and Safety Over Voltage, Under Voltage, Surge Voltage, Short Circuit, Over Temperature and Leakage Current Charging Option Grid Responsive Metering with 1% Accuracy Visual Indication Presence of Input Supply, Error Indicators, State of Charge Installation Place Outdoor Altitude Upto 3000m Operation Temperature -20°C to 55°C Storage Temperature -20°C to 80°C Humidity 5% to 95%	Connector or Gun	IEC62196 Type-2
Communication with Server Ethernet Communication Protocols OCPP 1.6 (2.0 - Optional) Protection and Safety Over Voltage, Under Voltage, Surge Voltage, Short Circuit, Over Temperature and Leakage Current Charging Option Grid Responsive Metering with 1% Accuracy Visual Indication Presence of Input Supply, Error Indicators, State of Charge Installation Place Outdoor Altitude Upto 3000m Operation Temperature -20°C to 55°C Storage Temperature -20°C to 80°C Humidity 5% to 95%	Display / LED	32" / 43" LED Display
Communication Protocols OCPP 1.6 (2.0 - Optional) Protection and Safety Over Voltage, Under Voltage, Surge Voltage, Short Circuit, Over Temperature and Leakage Current Charging Option Grid Responsive Metering with 1% Accuracy Visual Indication Presence of Input Supply, Error Indicators, State of Charge Installation Place Outdoor Altitude Upto 3000m Operation Temperature -20°C to 55°C Storage Temperature -20°C to 80°C Humidity 5% to 95%	User Authetication	ISO / IEC 14443 A RFID or QR Code for User Authentication
Protection and Safety Over Voltage, Under Voltage, Surge Voltage, Short Circuit, Over Temperature and Leakage Current Charging Option Grid Responsive Metering with 1% Accuracy Visual Indication Presence of Input Supply, Error Indicators, State of Charge Installation Place Outdoor Altitude Upto 3000m Operation Temperature -20°C to 55°C Storage Temperature -20°C to 80°C Humidity 5% to 95%	Communication with Server	Ethernet
Protection and Sarety Over Temperature and Leakage Current Charging Option Grid Responsive Metering with 1% Accuracy Visual Indication Presence of Input Supply, Error Indicators, State of Charge Installation Place Outdoor Altitude Upto 3000m Operation Temperature -20°C to 55°C Storage Temperature -20°C to 80°C Humidity 5% to 95%	Communication Protocols	OCPP 1.6 (2.0 - Optional)
Visual Indication Presence of Input Supply, Error Indicators, State of Charge Installation Place Outdoor Altitude Upto 3000m Operation Temperature -20°C to 55°C Storage Temperature -20°C to 80°C Humidity 5% to 95%	Protection and Safety	
Installation Place Outdoor Altitude Upto 3000m Operation Temperature -20°C to 55°C Storage Temperature -20°C to 80°C Humidity 5% to 95%	Charging Option	Grid Responsive Metering with 1% Accuracy
Altitude Upto 3000m Operation Temperature -20°C to 55°C Storage Temperature -20°C to 80°C Humidity 5% to 95%	Visual Indication	Presence of Input Supply, Error Indicators, State of Charge
Operation Temperature -20°C to 55°C Storage Temperature -20°C to 80°C Humidity 5% to 95%	Installation Place	Outdoor
Storage Temperature -20°C to 80°C Humidity 5% to 95%	Altitude	Upto 3000m
Humidity 5% to 95%	Operation Temperature	-20°C to 55°C
	Storage Temperature	-20°C to 80°C
Weight (Kg)	Humidity	5% to 95%
70 Ng (Approx.)	Weight (Kg)	90 Kg (Approx.)

For More Details:

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