

➤ Technical Parameter

- ✓ Ideal for Commercial EV Charging
- ✓ Input: AC220V±10% | Output: 7.4kW (32A Max)
- ✓ Type-2 Connector | OCPP v 1.6J Compatible |

➤ Advanced Features

- ✓ 4.3" Display LED
- ✓ RFID card reader & App Authentication

➤ Unmatched Safety & Reliability

- ✓ Emergency Stop | 18+ Protection Features
- ✓ Robust IK10 & IP55 Protection – Indoor/Outdoor applications.

➤ Exclusive E-FUEL Advantages

- ✓ Compact & Stylish Design
- ✓ Easy Installation & Maintenance
- ✓ Durable & Long-Lasting Build
- ✓ Flexible Mounting Options



	Parameters	Requirements
GENERAL INFORMATION	EV Charger Type	AC Type-2
	Charger Capacity	7.4KW Commercial Charger
	Mounting & Cable routing	Wall / Stand Mounting & Bottom Entry
INPUT REQUIREMENT	AC Supply System	1-Phase, 3 Wires (L,N,PE) AC System
	Input voltage & Current	AC220V±10% & 32Amp
	Wires	3 wires (L, N, PE)
	Frequency	50Hz +/-1%
OUTPUT POWER	No of outputs	01
	Output Connectors	Type-2
	Charging Interface	IEC 62196 Type -2
	Output Voltage & Current	200-240 VAC & 32Amp Max
	Power Factor	≥0.98(50% load above)
ENVIRONMENT	Ambient Temperature	-20 degree to 75 degrees
	Altitude & Humidity	<2000 Mtr & 5% to 95%, non condensing
	Cooling Method	Natural Cooling
USER INTERFACE & CONTROL	Charging Type	HMI/APP/CMS
	Display & Language	4.3" Display & English
	Push Button	Emergency stop
	User Authentication	Mobile / QR Code / RFID / Password login
	Metering Information	Consumption Units(kWh)
COMMUNICATION	Network Connectivity	LAN/GSM/WiFi
	Firmware (between EVSE & CMS) & Connectivity	OCCP v.1.6J or above
	Firmware Updates	Through Bluetooth
	Communication between charger & vehicle	CP Based communication
MECHANICAL	IP Rating	IP55 / IK 10
	Cable length	5 Meters
	Encloser Material	ABS (Flame retardant)
	Dimension (WxDxH)	299x231x120 MM
	Weight	8 Kg
	Protection & Safety Parameters	Over Current, Under Voltage, Residual Current, Surge Protection, Leakage Protection, Short Circuit, Over Temperature, Door opening protection etc.
	Compliance/Standard	IEC 61851-1; IEC 61851-21-2; IEC 61851-23; IEC 61851-24; IEC 62196-1; IEC 62196-2; IEC 62196-3; IEC 61000; DIN 70121, ISO15118
	Certification/Approvals	CE, CPWD, CPRI, BEL, AAI, ARAI, NABL
	Warranty	12 months



Technical Parameter

- ✓ Ideal for Commercial EV Charging
- ✓ Input: AC415V±10% | Output: 11kW (16A Max each phase)
- ✓ Type-2 Connector | OCPP v 1.6J Compatible |



Advanced Features

- ✓ 4.3" Display LED
- ✓ RFID card reader & App Authentication



Unmatched Safety & Reliability

- ✓ Emergency Stop | 18+ Protection Features
- ✓ Robust IK10 & IP55 Protection – Indoor/Outdoor applications.



Exclusive E-FUEL Advantages

- ✓ Compact & Stylish Design
- ✓ Easy Installation & Maintenance
- ✓ Durable & Long-Lasting Build
- ✓ Flexible Mounting Options



	Parameters	Requirements
GENERAL INFORMATION	EV Charger Type	AC Type-2
	Charger Capacity	11KW Commercial Charger
	Mounting & Cable routing	Wall / Stand Mounting & Bottom Entry
INPUT REQUIREMENT	AC Supply System	3-Phase,5 Wire (3P, N, PE) AC System
	Input voltage & Current	AC415V±10% & 16Amp each phase
	Wires	5 Wires (L1, L2, L3, N, PE)
	Frequency	50Hz +/-1%
OUTPUT POWER	No of outputs	01
	Output Connectors	Type-2
	Charging Interface	IEC 62196 Type -2
	Output Voltage & Current	400-440 VAC & 16Amp Max each phase
	Power Factor	≥0.98(50% load above)
ENVIRONMENT	Ambient Temperature	-20 degree to 75 degrees
	Altitude & Humidity	<2000 Mtr & 5% to 95%, non-condensing
	Cooling Method	Natural Cooling
USER INTERFACE & CONTROL	Charging Type	HMI/APP/CMS
	Display & Language	4.3" Display & English
	Push Button	Emergency stop
	User Authentication	Mobile / QR Code / RFID / Password login
	Metering Information	Consumption Units(kWh)
COMMUNICATION	Network Connectivity	LAN/GSM/WiFi
	Firmware (between EVSE & CMS) & Connectivity	OCCP v.1.6J or above
	Firmware Updates	Through Bluetooth
	Communication between charger & vehicle	CP Based communication
MECHANICAL	IP Rating	IP55 / IK 10
	Cable length	5 Meters
	Encloser Material	ABS (Flame retardant)
	Dimension (WxDxH)	299x231x120 MM
	Weight	8 Kg
	Protection & Safety Parameters	Over Current, Under Voltage, Residual Current, Surge Protection, Leakage Protection, Short Circuit, Over Temperature, Door opening protection etc.
	Compliance/Standard	IEC 61851-1; IEC 61851-21-2; IEC 61851-23; IEC 61851-24; IEC 62196-1; IEC 62196-2; IEC 62196-3; IEC 61000; DIN 70121, ISO15118
	Certification/Approvals	CE, CPWD, CPRI, BEL, AAI, ARAI, NABL
	Warranty	12 months

➤ Technical Parameter

- ✓ Ideal for Commercial EV Charging
- ✓ Input: AC415V±10% | Output: 22kW (32A Max)
- ✓ Type-2 Connector | OCPP v 1.6J Compatible |

➤ Advanced Features

- ✓ 4.3" Display LED
- ✓ RFID card reader & App Authentication

➤ Unmatched Safety & Reliability

- ✓ Emergency Stop | 18+ Protection Features
- ✓ Robust IK10 & IP65 Protection – Indoor/Outdoor applications.

➤ Exclusive E-FUEL Advantages

- ✓ Compact & Stylish Design
- ✓ Easy Installation & Maintenance
- ✓ Durable & Long-Lasting Build
- ✓ Flexible Mounting Options



	Parameters	Requirements
GENERAL INFORMATION	EV Charger Type	AC Type-2
	Charger Capacity	22KW Commercial Charger
	Mounting & Cable routing	Wall / Stand Mounting & Bottom Entry
INPUT REQUIREMENT	AC Supply System	3-Phase,5 Wire (3P, N, PE) AC System
	Input voltage & Current	AC415V $\pm$ 10% & 32Amp
	Wires	5 Wires (L1, L2, L3, N, PE)
	Frequency	50Hz $\pm$ 1%
OUTPUT POWER	No of outputs	01
	Output Connectors	Type-2
	Charging Interface	IEC 62196 Type -2
	Output Voltage & Current	400-440 VAC & 32Amp Max
	Power Factor	$\geq$ 0.98(50% load above)
ENVIRONMENT	Ambient Temperature	-20 degree to 55 degrees
	Altitude & Humidity	<2000 Mtr & 5% to 95%, non-condensing
	Cooling Method	Natural Cooling
USER INTERFACE & CONTROL	Charging Type	HMI/APP/CMS
	Display & Language	4.3" Display & English
	Push Button	Emergency stop
	User Authentication	Mobile / QR Code / RFID / Password login
	Metering Information	Consumption Units(kWh)
COMMUNICATION	Network Connectivity	LAN/GSM/WiFi
	Firmware (between EVSE & CMS) & Connectivity	OCCP v.1.6J or above
	Firmware Updates	Through Bluetooth
	Communication between charger & vehicle	CP Based communication
MECHANICAL	IP Rating	IP55 / IK 10
	Cable length	5 Meters
	Encloser Material	ABS Material
	Dimension (WxDxH)	299x231x120 MM
	Weight	8 Kg
	Protection & Safety Parameters	Over Current, Under Voltage, Residual Current, Surge Protection, Leakage Protection, Short Circuit, Over Temperature, Door opening protection etc.
	Compliance/Standard	IEC 61851-1; IEC 61851-21-2; IEC 61851-23; IEC 61851-24; IEC 62196-1; IEC 62196-2; IEC 62196-3; IEC 61000; DIN 70121, ISO15118
	Certification/Approvals	CE, CPWD, CPRI, BEL, AAI, ARAI, NABL
	Warranty period	12 months