

10KW AC001 EV Charger

EVSE Type	AC
Energy Transfer Mode	Conductive
INPUT	
Input AC	415Vac, 3 Phase, 5 Wire System (3Ph+N+PE)
Input Frequency	50Hz (±5Hz)
OUTPUT	
Number of Outputs	3
Type of Each Output	230Vac (+6% & -10%), Single Phase
Output Current	15A each (Three vehicles charging simultaneously)
Output Connector	3 Independent Charging sockets as per IEC 60309
Protection	Circuit breaker for each outlet, Double pole RCD, Over Voltage, Under Voltage, Short Circuit, Over Current
COMMUNICATIONS	
Interface between Charger & Central Management System (CMS)	GPRS / Wi-Fi
Communication between EVSE and Central Server	Open Charge Point Protocol (OCPP) v1.6 protocol
USER INTERFACE AND DISPLAY	
ON-OFF (Start-Stop) Switch	Push Button Type
Emergency Stop Switch	Mushroom headed Push Button Type (Red Colour)
Indications	Input Supply, Vehicle Charging, Fault
Display	6" Touch Screen
MECHANICAL	
IP Rating	IP 54
Mounting Type	Wall Mount / Pedestal Mount
ENVIRONMENTAL	
Ambient Temperature Range	0°C to 50°C
Humidity	5% to 95%



*Note: Custom made EV Chargers with different capacities are available
Specifications subject to change without notice*

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