EVCM 7.2kW

EVCM's Domestic/Commercial AC Chargers advance EV compatibility at public charging sites. Its wall-mounted and modular design ensures cost-efficient installation and lifecycle maintenance. It also features built-in network connectivity for authentication and remote-control applications.

Specifications

Part Number	EVCM 7.2kW
Power Input	
Input Rating	240 / 277 Vac; 60 Hz; Single-phase / L, N, PE
Power Factor	> 0.98
Efficiency	97%
Stand-by Consumption	< 10 W
Power Output	
Number of Output	1
Output Connector type	Type -2 Female EV Charging Plug (IEC 62196-2)
Output Current Rating	32 Amps (Maximum)
Output Power Rating	7.2kW
Protection	
Protection	Over current, Under voltage, Over voltage, Surge protection,
	Short circuit, Over temperature, Ground fault
User Interface & Control	
Display	2.7" LCD screen
Support Language	English (other languages available upon request)
User Authentication	ISO/IEC 14443 Type A/B RFID and App-based authentication
Communication	
Connectivity	OCPP 1.6 J
Network Interface	Cellular (4G), WIFI, Ethernet (Optional)
Mechanical Design	
Enclosure Protection	IP 65
Dimension (W x H x D)	360*272*90
Type Of Mounting	Wall/Ground – mount