

MaxiCharger with LCD Screen

Three-Phase Datasheet

The MaxiCharger with LCD Screen three-phase EV charging point offers 11/22kW fast charging via its universal Type 2 socket. This smart EV charging point is complete with a 5-inch LCD touchscreen, enabling drivers to understand real-time EV charging behaviour and data, as well as providing businesses with the opportunity to utilise the screen for advertising purposes.

With built-in PME fault detection, static load management capabilities, as well as smart functionalities, the MaxiCharger with LCD screen EV charging point provides a feature-rich solution for commercial requirements.



Product Code	Product Name and Description
EVAUTCS4GLCD	MaxiCharger 3 Phase 4G AC Wallbox with LCD Screen 11kW/22kW Socket
Technical Specification	
Charging type	Mode 3. Type 2

MID Meter	Internally built-in
PME fault detection	Incorporated within the unit
Protection	Overcurrent, overvoltage, undervoltage, ground fault including DC residual current protection, integrated surge protection
RCD	Integrated 6mA DC + 30mA AC leakage detection
Network type	TT, TN
Input/output voltage	400 V+-15%: L1, L2, L3, N, PE
Rated frequency	50 Hz
Rated current	32 A/16 A
Charging power	11 kW/22 kW on three-phase
charging type	Mode 5, Type 2

User Interface	
Status indication	LED/APP
User interface	MaxiCharger APP, MaxiCharger Service Software, web portal
Connectivity	Bluetooth, Wi-Fi, Ethernet, 4G (SIM not included)
Communication protocols	OCPP 1.6J
User authentification	APP, RFID card, QR code

For more information, call 0330 058 7144 or email customerservice@sevadis.com View our full range of EV chargers online www.sevadis.com



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General Characteristics	
IP and IK rating	IP54, IK08
Operating altitude	2000 m
Operating temperature range	-40°C ~ + 55°C
Storage temperature range	-40°C ~ + 85°C
Weight	3920 g
Dimensions (WxHxD)	Unit: 187 mm x 336 mm × 85 mm Pillar: 362 mm x 1197 mm x 270 mm

Software Update	
Software update	APP or web portal
Certification and Standards	
Safety standards	EN/IEC 61851-1, EN/IEC 62196-2, EN/IEC 62955, BS7671
Certification	CE. UKCA (TUV)

As approved and instructed by the Office for Product Safety & Standards (OPSS), Sevadis are able to sell the MaxiCharger for both domestic and commercial EV charging requirements. Should you require further information, please do not hesitate to contact our team.

36 months

Warranty

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