MaxiCHARGER Gen2



BUILT ENVIRONMENT

Contract Pillar

Technical Data

	Contract Pillar - EVG2MCSDCP + Foundation Kit - EVRFPP + [CHARGER]
Compatible chargers	*EVG2MX74, EVG2MX74D, EVG2MX22D, EVG2MX22LCD
Charging type	Mode 3, Type 2
Charging power	7.4 kW on single-phase
Rated current	32 A/16 A
Rated frequency	50 Hz
Input/output voltage	230 V+-15%: L1, N, PE
Network type	TT, TN
RCD	Integrated 6mA DC + 30mA AC leakage detection
Protection	Overcurrent, overvoltage, undervoltage, ground fault including DC residual current protection, integrated surge protection
PME fault detection	Incorporated within the unit
Status indication	LED/APP
User interface	MaxiCharger APP, MaxiCharger Service Software, web portal
Connectivity	4G, Bluetooth, Wi-Fi, Ethernet
Communication protocols	OCPP 1.6J
User authentification	APP, RFID card, QR code
IP and IK rating	IP54, IK08
Operating altitude	2000 m
Operating temperature range	-40°C ~ + 55°C
Storage temperature range	-40°C ~ + 85°C
Software update	APP or web portal
Safety standards	EN/IEC 61851-1, EN/IEC 62196-2, EN/IEC 62955, BS7671
Certification	CE, UKCA (TUV) Compliant to the Electric Vehicles (Smart Charge Points) Regulations 2021, inc. Schedule 1
Warranty	36 months

Compatibility

Product name	Gen2 charger	Product code	Contract Pillar - EVG2MCSDCP + Foundation Kit - EVRFPP + [CHARGER]
EV Charger	MaxiCharger Gen 2 AC 7.4kW	EVG2MX74	
	MaxiCharger Gen 2 AC 7.4kW Digital	EVG2MX74D	
	MaxiCharger Gen 2 AC 22kW Digital	EVG2MX22D	
	MaxiCharger Gen 2 AC 22kW LCD	EVG2MX22LCD	

SEVADIS RESOURCE CENTRE

Request access to the Sevadis Resource Centre for manuals, BIM files, certification, renders & more.

Product Overview

- Height: **1115mm**
- Width: **220mm**
- Single Charger Depth: **338mm**
- Dual Charger Depth: **455mm**

  Weight: **8.6kg**

Single: **EVG2MCSDCP**

Dual: **EVG2MCSDCP**

Foundation Kit: **EVRFPP**

Passive Foundation: **EVPRFPP**



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