



EC CHARGING

THE FUTURE OF ELECTRIC CAR CHARGING

Electric Vehicle Dual Outlet Pedestal Charger

Intelligent Dual Outlet

Designed for busy workplace, commercial and public locations.

Mobile phone payment facility with flexible tariff options. Visually attractive, simple to operate and easy to install.



- Dual socket units, charging two vehicles simultaneously
- Available in 11kW and 22kW power per socket (three phase)
- MID certified meters
- Credit Card Reader
- Open Charge Point Protocol (OCPP)
- Communications by GPRS or Ethernet
- Access by RFID or mobile phone app.
- Online monitoring for billing and remote access
- Overcurrent and earth leakage protection per socket.
- Powder coated Stainless Steel enclosure
- Dynamic Load Balancing Supported



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Dual Outlet Pedestal Smart Fast EV Charger, 22kW

Model Advanced Dual Outlet EV Charger	22KW Three Phase
Charging Capacity (per socket)	22kW (32A, 400V, 50Hz)
Current Rating of Charger	64A 3-Phase
Charge Type	Mode 3
Socket	EV-Plug Type 2
Mains Connection	400V 80A 3-Phase 50Hz
Overcurrent Protection Included	40A MCBs Type B per socket
Residual Current Protection	RCD Type A 30mA per socket
DC Residual current detection	Above 6mA DC
EV Charging Compliance	IEC 61851 (1) (22)
Dynamic Load Balance	Supported DLB Kit required
Socket Electrical Compliance	IEC 62196-2
Electromagnetic Compatibility	2014/30/EU
RFID Reader Compliance	ISO / IEC 14443A / Mifare(13.56MHz)
Low Voltage Switchgear and Controlgear Assemblies	IEC 61439
Low Voltage Directive	LVD 2014/35/EU
Energy Meter	MID Approved
Open Chargepoint Protocol	OCPP v1.6
Wireless Communications	GSM GPRS integrated modem
Ethernet Communications	Available as standard
Pay as you go (MPP)	See additional service document
Credit Card Reader	Integrated Credit Card Reader
Environmental Protection	IP55
Accessibility	DDA/ADA Compliant
Min Operating Temperature	(-) 20° to (+) 55°C
Outer Casing	Stainless steel casing
Dimensions	H1200 W300 D200
Overall Weight	27kgs



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EC Charging

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