



Helping EV Drivers go further

Convenient. **Clever.** Compact.

The Lemac Power EV charger range is available to order from stock today, in both 7kW and 22kW models.

Our chargers are sleek, and not much larger than an A4 sheet of paper. Designed to blend in to where you need power for your car, there's a full feature set all tucked inside.

- Solar Compatibility
- Available Tethered or Untethered
- 7kW or 22kW options
- 3 Year UK backed warranty
- WiFi, Bluetooth, 4G, or Ethernet
- RFID lock



Tested

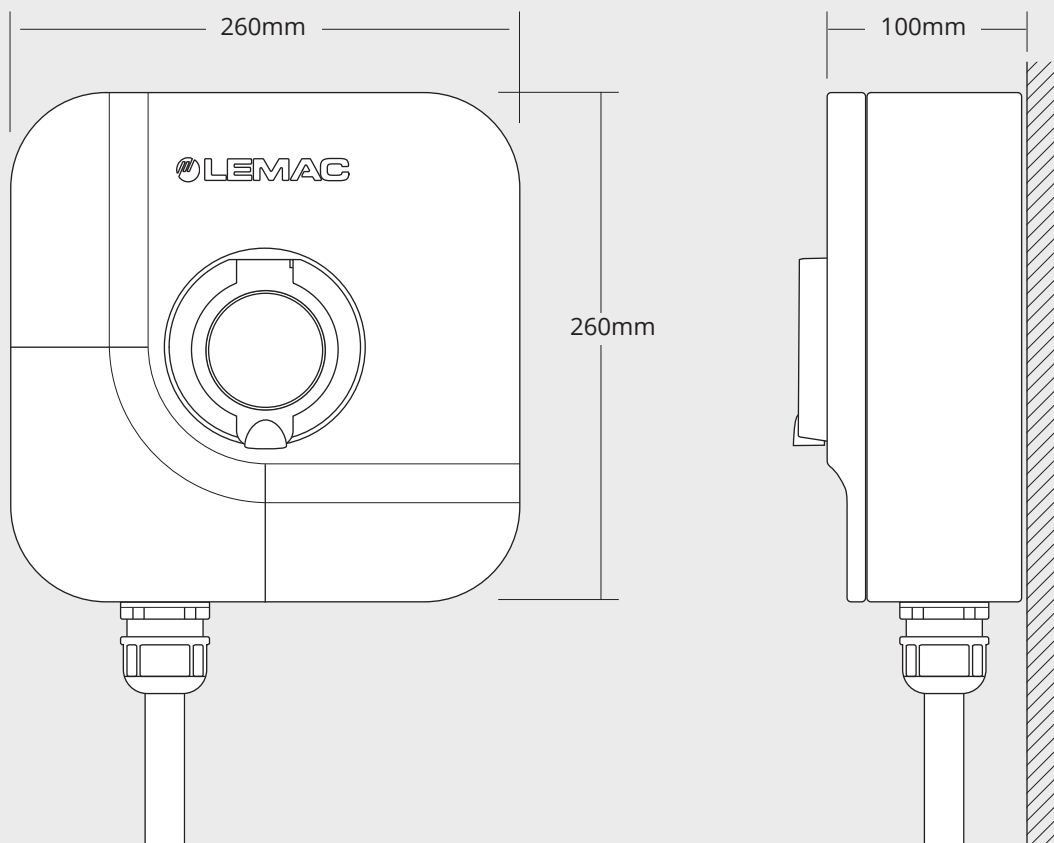
The Lemac chargers have been put through their paces by our engineers to make sure they are built to last in all conditions.

Established

As an electrical Manufacturer since 1958, our components are found in products world wide.

Committed to Making Things Better.

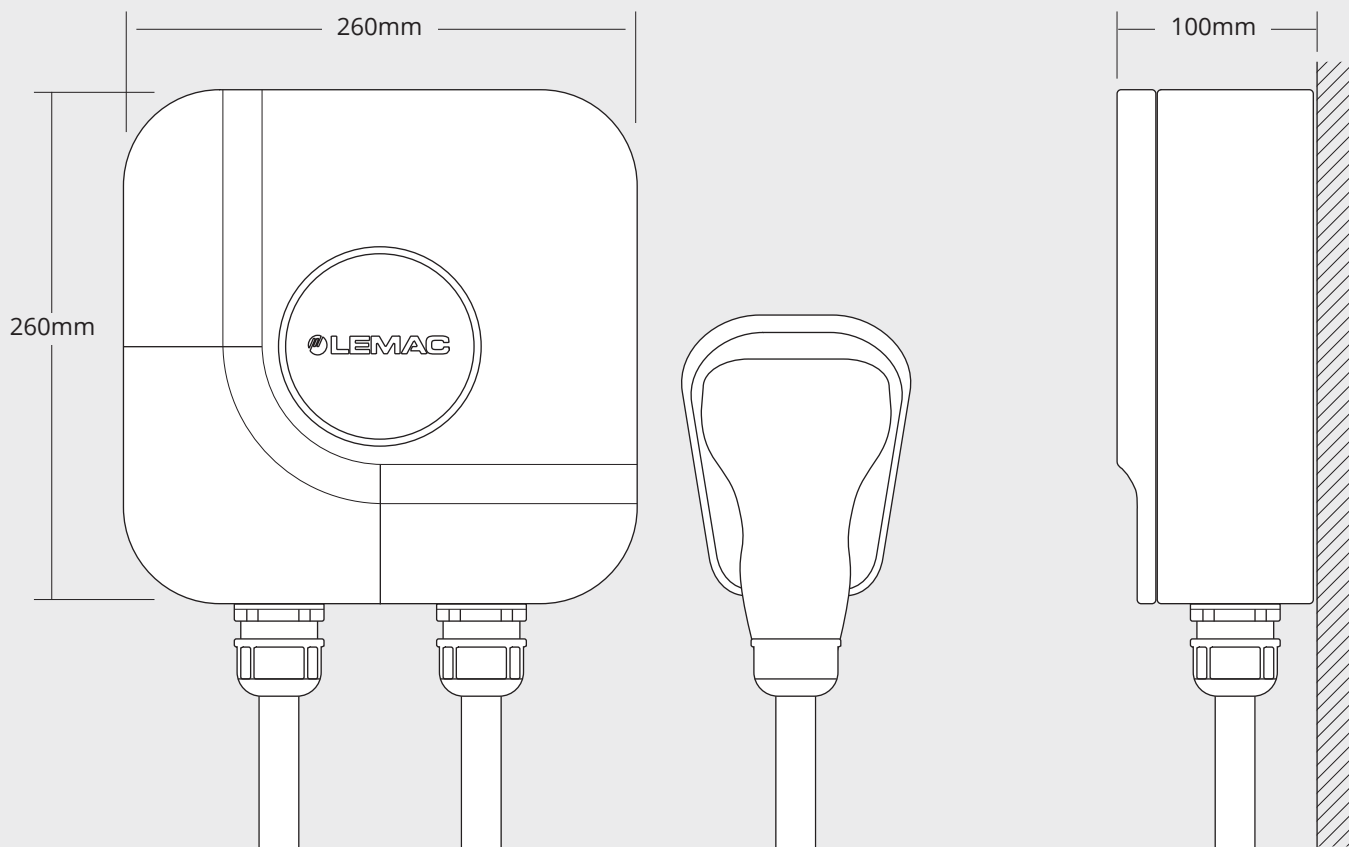
Physical Dimensions



Dimensions (main unit)	260mm x 260mm x 100mm
Weight	2.5Kg
Rated power	7.4kW / 11kW / 22kW
Type of connection	1P+N+PE / 3P+N+PE / 6-10mm ²
Nominal supply	230V AC±15% / 400V AC±15%
Rated frequency	50Hz/60Hz
Adjustable current	6A-32A Variable (via app)
Over current protection	40A Supply (external MCB)
RCD protection	Built-in 30mA Type A RCD+6mA DC Protection (equivalent to Type B)
Earthing arrangement	Built-in O-PEN Protection
Standby power consumption	<8W
Integrated protection	Over and under voltage, power overload, short circuit, dispersion currents, missing ground connection, surge, over temperature
Connectivity	Bluetooth/WiFi/Ethernet/4G/RS485 Control charging with smart app Built-in RFID reader, OCPP 1.6J
Solar compatibility	ECO, ECO+, and fast charging modes

Load balancing	Up to 32 units can be connected
Installation network	TN, IT and TT
Housing material	PC+ASA(UL94 V-0 Fire rated)
Mounting	Wall mount / pedestal mount
Socket	IEC 62196 Type 2, IP55 hinged lid
Protection (enclosure)	IP55, IK10
Operating temperature	-25°C - 50°C
Humidity	5% ~ 98% non-condensing
Installation	Indoor / outdoor
Certification	CE / UKCA / RoHS / REACH (TUV)

Physical Dimensions



Dimensions (main unit)	260mm x 260mm x 100mm
Weight	5Kg
Rated power	7.4kW / 11kW / 22kW
Type of connection	1P+N+PE / 3P+N+PE / 6-10mm ²
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