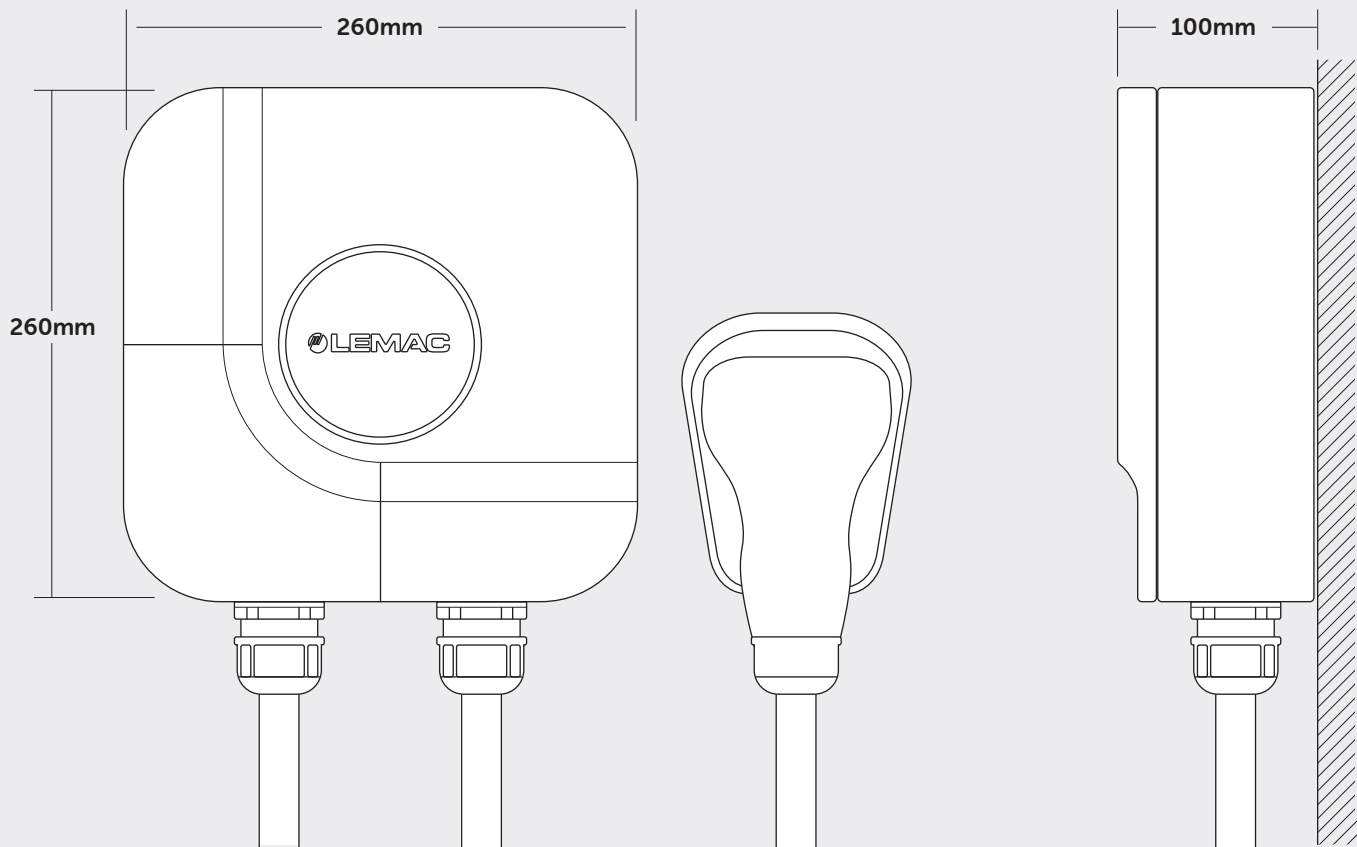


Physical Dimensions



Dimensions (main unit)	260mm x 260mm x 100mm	Load balancing	Up to 32 units can be connected
Weight	5Kg	Installation network	TN, IT and TT
Rated power	7.4kW / 11kW / 22kW	Housing material	PC+ASA(UL94 V-0 Fire rated)
Type of connection	1P+N+PE / 3P+N+PE / 6-10mm ²	Mounting	Wall mount / pedestal mount
Nominal supply	230V AC±15% / 400V AC±15%	Socket	IEC 62196 Type 2, IP55 hinged lid
Rated frequency	50Hz/60Hz	Protection (enclosure)	IP65, IK10
Adjustable current	6A-32A Variable (via app)	Operating temperature	-25°C - 50°C
Over current protection	40A Supply (external MCB)	Humidity	5% ~ 98% non-condensing
RCD protection	Built-in 30mA Type A RCD+6mA DC Protection (equivalent to Type B)	Installation	Indoor / outdoor
Earthing arrangement	Built-in O-PEN Protection	Certification	CE / UKCA / RoHS / REACH (TUV)
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		

