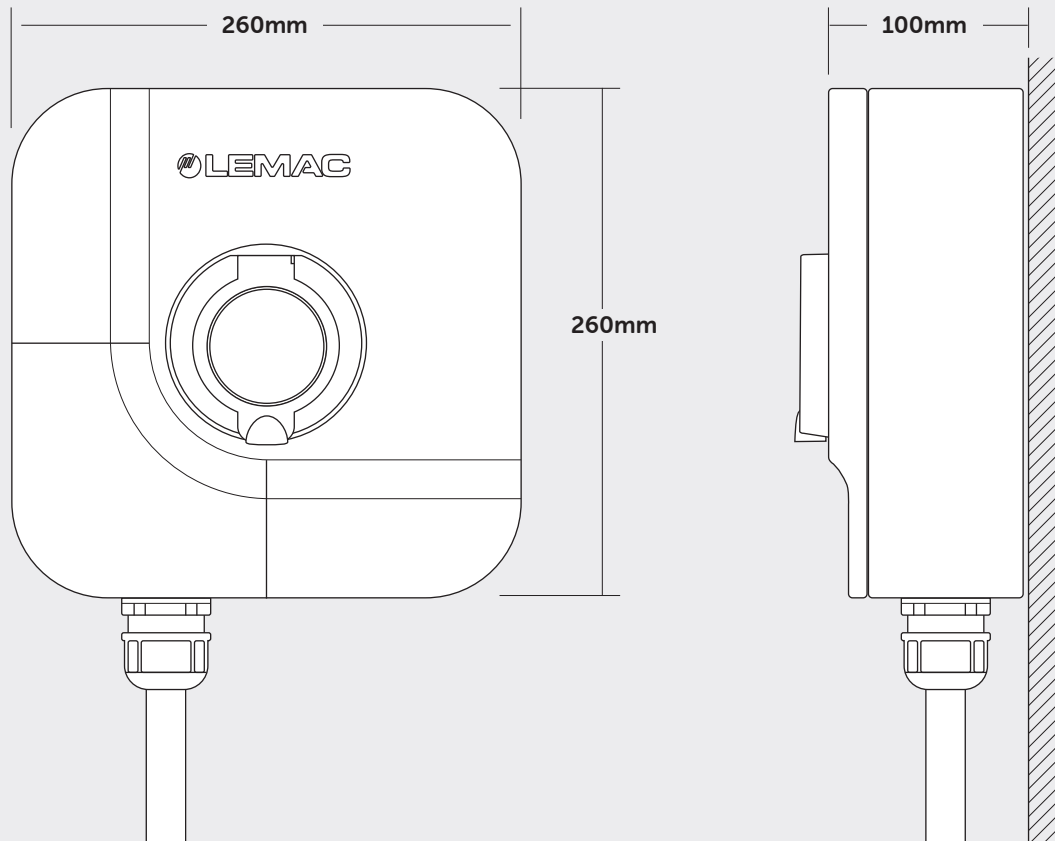


## Physical Dimensions



<b>Dimensions (main unit)</b>	260mm x 260mm x 100mm	<b>Load balancing</b>	Up to 32 units can be connected
<b>Weight</b>	2.5Kg	<b>Installation network</b>	TN, IT and TT
<b>Rated power</b>	7.4kW	<b>Housing material</b>	PC+ASA(UL94 V-0 Fire rated)
<b>Type of connection</b>	1P+N+PE / 6-10mm <sup>2</sup>	<b>Mounting</b>	Wall mount / pedestal mount
<b>Nominal supply</b>	230V AC±15%	<b>Socket</b>	IEC 62196 Type 2, IP55 hinged lid
<b>Rated frequency</b>	50Hz/60Hz	<b>Protection (enclosure)</b>	IP55, IK10
<b>Adjustable current</b>	6A-32A Variable (via app)	<b>Operating temperature</b>	-25°C - 50°C
<b>Over current protection</b>	40A Supply (external MCB)	<b>Humidity</b>	5% ~ 98% non-condensing
<b>RCD protection</b>	Built-in 30mA Type A RCD+6mA DC Protection (equivalent to Type B)	<b>Installation</b>	Indoor / outdoor
<b>Earthing arrangement</b>	Built-in O-PEN Protection	<b>Certification</b>	CE / UKCA / RoHS / REACH (TUV)
<b>Standby power consumption</b>	<8W		
<b>Integrated protection</b>	Over and under voltage, power overload, short circuit, dispersion currents, missing ground connection, surge, over temperature		
<b>Connectivity</b>	Bluetooth/WiFi/Ethernet/4G/RS485 Control charging with smart app Built-in RFID reader, OCPP 1.6J		
<b>Solar compatibility</b>	ECO, ECO+, and fast charging modes		

