

## JuiceBox



RESIDENTIAL



*The easy, fast and smart way to charge your car at home*

Cutting-edge technology, JuiceBox is available in 4 power levels and comes equipped with all the safety and smart charging features you need to make home charging reliable and cost-effective. JuiceBox affords both direct user control and smart grid optimisation, controllable through our smart charging software platform.

- › **Control charging anywhere**, anytime via mobile App
- › **Reduce your energy costs** by scheduling charging to minimise your energy bill
- › Select a cleaner electricity mix to **reduce your CO<sub>2</sub> emissions** (in applicable geographies)
- › **Participate in demand response programs** to further lower the cost of owning and driving your EV (in applicable geographies)

## WHY JUICEBOX?

### CONNECTED

- › Take advantage of the remote assistance service
- › Optimise charging patterns in order to participate in demand response programs to reduce CO<sub>2</sub> emissions (in applicable geographies)

### USER FRIENDLY

- › Monitoring and scheduling of charging sessions with intuitive mobile App
- › Animated LED lights to show charging status
- › Free access or authentication via RFID

### ICONIC & PRACTICAL

- › New compact and sleek design
- › Easy to install and setup
- › Suitable for indoor and outdoor installation

## JuiceBox: SPECIFICATIONS

<b>Output Power</b>	<ul style="list-style-type: none"><li>&gt; JuiceBox 03: up to 3.7 kW, 16 A, 1-phase</li><li>&gt; JuiceBox 07: up to 7.4 kW, 32 A, 1-phase</li><li>&gt; JuiceBox 11: up to 11 kW, 16 A, 3-phase</li><li>&gt; JuiceBox 22: up to 22 kW, 32 A, 3-phase</li></ul>
<b>Input Voltage</b>	<ul style="list-style-type: none"><li>&gt; 230 VAC (1-phase / IT)</li><li>&gt; 400 VAC (3-phase / TN)</li></ul>
<b>Charging Mode</b>	<ul style="list-style-type: none"><li>&gt; Mode 3</li></ul>
<b>Output Cable &amp; Connector</b>	<ul style="list-style-type: none"><li>&gt; Type 2 or Type 3a socket</li><li>&gt; Type 2 connector</li></ul>
<b>Networking &amp; Connectivity</b>	<ul style="list-style-type: none"><li>&gt; 802.11b/g/n 2.4Ghz WiFi</li><li>&gt; 3G/4G cellular SIM, Bluetooth</li></ul>
<b>Authentication</b>	<ul style="list-style-type: none"><li>&gt; Open Access: option for open charge</li><li>&gt; Private Access: option to activate authentication through RFID Card or App</li></ul>
<b>Mounting Type</b>	<ul style="list-style-type: none"><li>&gt; Wall mount (standard)</li></ul>
<b>Smart Charging</b>	<ul style="list-style-type: none"><li>&gt; App for defining charger configuration, monitoring charging sessions and energy consumption, scheduling and remotely starting recharge</li><li>&gt; Access to web-based portal: set rates and charging hours, monitor charging status, consumption data and offline/online status for individual devices or groups of devices</li></ul>
<b>LEDs</b>	<ul style="list-style-type: none"><li>&gt; Dynamic LEDs displaying charging status</li></ul>
<b>Dimensions</b>	<ul style="list-style-type: none"><li>&gt; 153 mm x 180 mm x 421 mm</li></ul>
<b>Protection</b>	<ul style="list-style-type: none"><li>&gt; IP55; IK8</li><li>&gt; Internal DC fault current detector (above 6 mA)</li><li>&gt; Low cost external RCD Type A and MCB curve D required</li></ul>
<b>Accuracy</b>	<ul style="list-style-type: none"><li>&gt; Metering Accuracy: 0.5%</li></ul>
<b>Temperature Range</b>	<ul style="list-style-type: none"><li>&gt; From -25°C to +50°C</li></ul>
<b>Standards &amp; Certifications</b>	<ul style="list-style-type: none"><li>&gt; CE certified</li><li>&gt; IEC 61851-1</li></ul>

Specifications and appearance subject to change