



## DOT INBOX



### Technical Data Sheet

This charging station is designed for charging small electromobility (bicycles, scooters, scooters), below 3.7 kW and multimedia devices using USB cables and induction. This can be to supply electricity and water to marine application.



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#### Power Range

# 3.7 to 11 kW



Aluminium Body



OCPP



2 Years Warranty

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#### No. of Charging Outputs

# 1-4



RFID Tag



Mobile Application

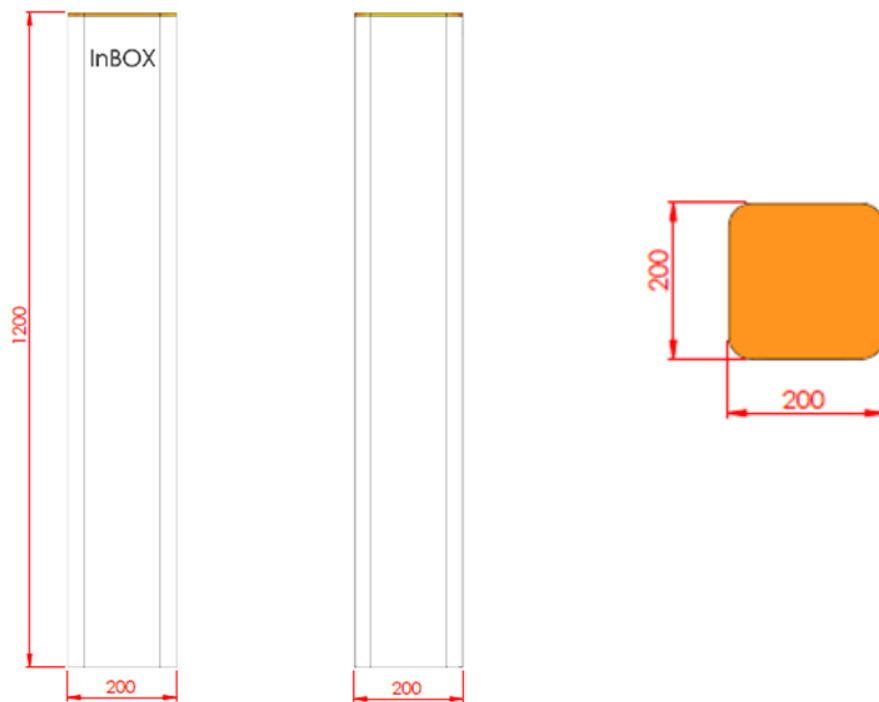


Branding Option

<b>Technical Parameters of the Power Supply</b>	
Maximum Power [kW]	11 kW
Type of Supply	1xL+N+PE / 3xL+N+PE
Rated Operational Voltage [V] (+/- 10%)	230/400 V
Rated Insulation Voltage [V]	500/690 V
Rated Frequency [Hz]	50/60 Hz
Power Chord Cross Section [mm <sup>2</sup> ]	4 - 16 mm <sup>2</sup>
Maximum Connection Current [A]	16 A
Network Layout	TN-S, TNC-S, TT
<b>Technical Parameters of the Charging Point</b>	
Type of Socket	230V/16A, 400V/16A, USB 2.0 A 12V/3.1A
Wireless Charging	Fast Wireless Charging 9V/1A
Plug Type	USB 3w1 ( USB TYP-C, micro USB, apple) 0,5m 12 V/3A
Charging Cable Length (m)	0.5 m
Voltage [V]	230/400 V AC
Rated Charge Point Current [A] AC	16 A
Rated power of Charging Point [kW] AC	11 kW
<b>Standards</b>	
PN-EN	PN-EN 61439-1:2011, PN-EN 61439-3:2012, PN-EN 61439-5:2015-02, PN-EN 50274:2004, PN-EN 62208:2006, PN-E 05163, PN-EN 60695-11-10:2014-02, PN-EN 62196-1:2015-05, PN-EN 62196-2:2017-06 , PN-EN 62196-3:2015-02
ISO/IEC	PN-EN ISO 14040: 2009, PN-EN ISO 14044: 2009
<b>Technical Parameters of the Housing</b>	
Dimension (H/W/D) (+/- 5mm) [mm]	1200/200/200 mm
Material	Aluminium
Protection Class	I/II
Ingress Protection	IP 65

Impact Protection	IK 10
Weight (Kg)	10-15 Kg
Working temperature [deg. C]	-30 to +55 °C
Humidity [%]	95%
Noise level [dB]	<10 dB
Installation	Pillar
<b>Accessories</b>	
Optional Items	<ul style="list-style-type: none"> <li>•Single USB 3.0 port.</li> <li>•Dual USB 3.0 port.</li> <li>•3 in one type C cable, microUSB, Iphone input.</li> <li>•Socket 230V 16A IP 54 3P.</li> <li>•Socket 400V 16A IP 54 5P.</li> <li>•Socket 400V 32A IP 54 5P.</li> <li>•Wireless Charging.</li> <li>•RFID</li> </ul>
Mounting and other accessories	<ul style="list-style-type: none"> <li>•Vertical protective barrier.</li> <li>•Horizontal protective barrier.</li> <li>•Short parking seperator.</li> <li>•Short parking seperator.</li> <li>•Long parking seperator.</li> <li>•Surge Arrestor.</li> <li>•Concrete slab 500 x 500 x 70/80.</li> </ul>

### Technical Drawing - Dimensions





Disclaimer: Although we have carefully checked the information for authenticity, we cannot be held liable for any errors. Please be aware that the product(s) represented in this data sheet could be out of date at any time due to changes that have occurred since the date of publication. Contact our nearest sales office by phone or email at [info@ltsevcharger.com](mailto:info@ltsevcharger.com) if you have any further inquiries.