

CO-CREATE MEGATEL SUSTAINABLE eMOBILITY WITH US

Leading provider of comprehensive eMobility solutions in Slovenia

www.megatel.si



Smart MegaTel chargers, ranging from 22kW up to 300kW

SMART HOME / PUBLIC CHARGER 22 kW, 3-phase



COMPACT DESIGN

Attractive appearance, simple but elegant with illuminated background



FULL PROTECTION

Full electrical protection, fuse protection and dynamic load management



GLOBAL STANDARD

OCPP v1.6 open charge point protocol. IEC 62196 type II connector or integrated 5m cable



EASY TO INSTALL

Wall-mounting or pole-mounting



STABLE

IP65 protection grade, capable for harsh environmental conditions



INTELLIGENT

Intelligent power adjustment with MegaTel backend, ETH/LTE connectivity, incl. SIM card, managed by free app Mega Mobility for iOS and Android



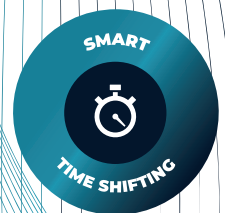
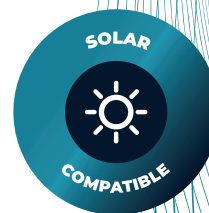
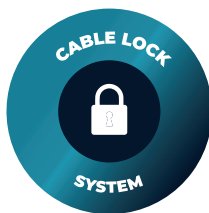
SMART CHARGING

Cost effective energy tariffs for user and electricity supplier



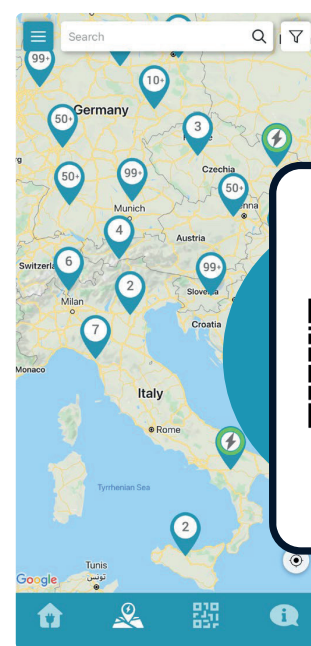
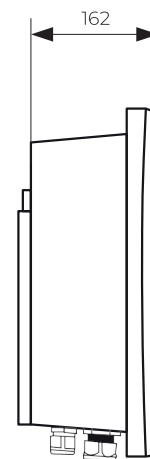
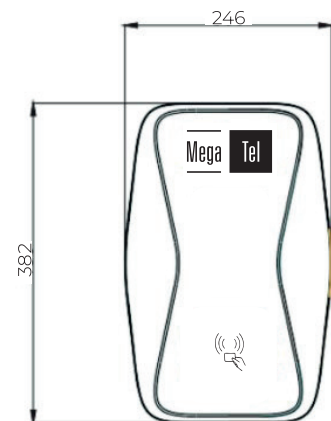
SOLAR COMPATIBLE

All of our EV chargers are solar compatible and can be used in conjunction with existing solar installations



SMART HOME / PUBLIC CHARGER 22 kW, 3-phase

Input & Output Input voltage Input frequency Output voltage Max. output power Max. output current Charging interface type Connection	400V AC 50/60Hz 400V AC 22KW 32A per Phase IEC 62196-2, Type II Socket / 5m cable
Protection Over voltage protection Under voltage protection Over load protection Earth leakage protection Over-temp protection Lightning protection Dynamic Load Management / Solar integration	Yes Yes Yes 6mA DC fault current protection Yes Yes Opt
Function & Accessory Ethernet/WiFi/4G Payment support LED Indicator light MID meter Appearance colour	Yes / Opt / Yes RFID / QR (standard) Free / APP Mega Mobility Yes Opt Black / White / Silver
Working environment Protection degree Environment temperature Relative humidity Maximum altitude Cooling Standby power consumption	IP65 -25°C ~ +50°C 0 – 95% non-condensing <2000 m Natural air cooling <8W
Mechanical Dimension (W / H / D) Weight	246 / 382 / 162 With socket: < 3,5 kg With cable: < 6,5 kg
Mounting Accessories Wall-mounting Ground-mounting pole	Yes Opt
Certification Certificate	CE



SMART PUBLIC CHARGER 2 x 22 kW, 3-phase, wall-mounted



COMPACT DESIGN

Attractive appearance, simple but elegant



FULL PROTECTION

Complex electrical protection, over/under temperature protection, residual current protection



GLOBAL STANDARD

OCPP v1.6 open charge point protocol. IEC 62196 type II connector



STABLE

IP65 protection grade, capable for harsh environmental conditions



CERTIFICATION

Certificate

CE



EASY TO INSTALL

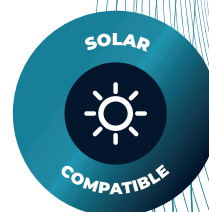
Wall-mounting or pole-mounting



MECHANICAL

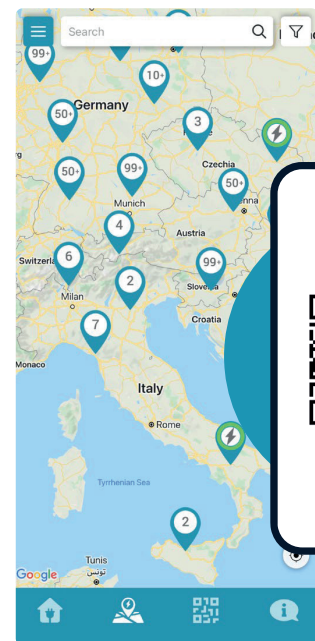
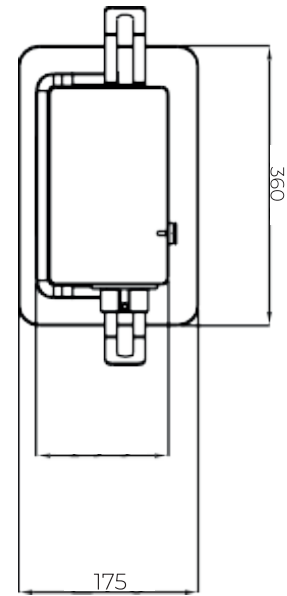
Dimension (W/H/D) 360 / 562 / 175 mm

Weight < 24,5 KG



SMART PUBLIC CHARGER 2 x 22 kW, 3-phase, wall-mounted

<p>Input & Output</p> <p>Input voltage Output frequency Output voltage Max output power Max output current Charging interface type Connection Number of connection</p>	<p>400V AC 50/60Hz 400V AC 22 KW x 2 32A x 2 IEC 62196-2, Type II 2 x Sockets / 2 x 5m cables 2</p>
<p>Protection</p> <p>Over voltage protection Under voltage protection Overload protection Short circuit protection Earth leakage protection Over-temperature protection Surge protection</p>	<p>Yes Yes Yes Yes TypeA+6mA DC Fault current protection Yes Yes</p>
<p>Function & Accessory</p> <p>Ethernet / WIFI / 4G Payment support RCD LED indicator light Intelligent power adjustment Integrated smart meter Emergency stop button RFID</p>	<p>Yes / Opt / Yes RFID / QR (standard) Free / APP Mega Mobility Type A + 6mA DC fault current protection (equivalent to Type B) Yes Opt Opt Yes Yes</p>
<p>Working environment</p> <p>Protection degree Environment temperature Relative humidity Maximum altitude Cooling Standby power</p>	<p>IP55 -25°C ~ +50°C 5 – 95% non-condensing <2000 m Natural air cooling <8W</p>
<p>Mechanical</p> <p>Dimension (W / H / D) Weight</p>	<p>360 / 562 / 175 mm With sockets: < 22 kg With cables: < 24,5 kg</p>
<p>Certification</p> <p>Certificate</p>	<p>CE</p>



SMART PUBLIC CHARGER 2 x 22 kW, 3-phase standalone



COMPACT DESIGN

Attractive appearance, simple but elegant



FULL PROTECTION

Complex electrical protection, over/under temperature protection, residual current protection



GLOBAL STANDARD

OCPP v1.6 open charge point protocol. IEC 62196 type II connector



STABLE

IP65 protection grade, capable for harsh environmental conditions



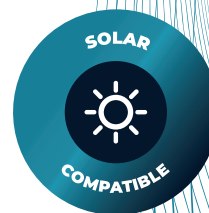
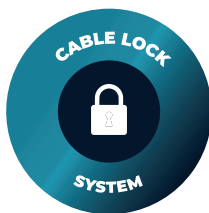
MECHANICAL

Dimension (W/H/D) 420 / 1640 / 270 mm
Weight <19.5 KG



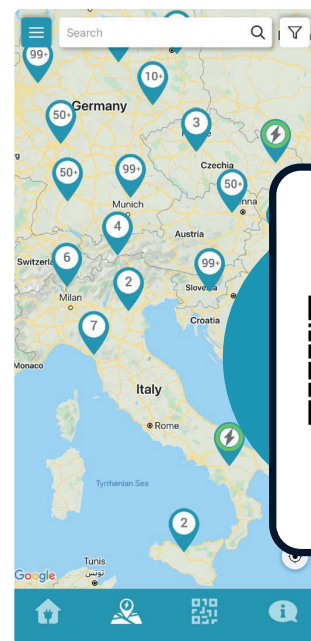
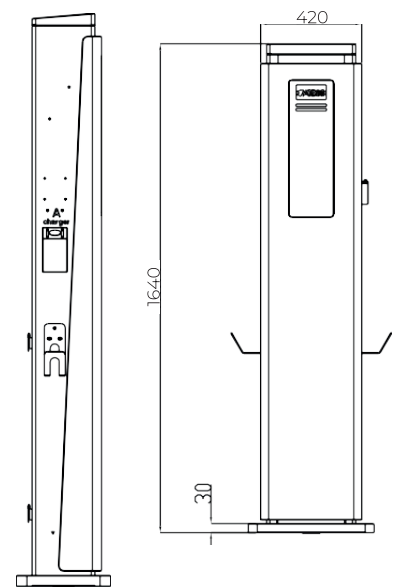
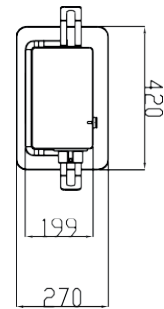
CERTIFICATION

Certificate CE



SMART PUBLIC CHARGER 2 x 22 kW, 3-phase standalone

<p>Input & Output</p> <p>Input voltage Output frequency Output voltage Max output power Max output current Charging interface type Connection Number of connection</p>	<p>400V AC 50/60Hz 400V AC 22 KW x 2 32A x 2 Per Phase / Socket / Cable IEC 62196-2, Type II 2 x Sockets / 2 x 5m cables 2</p>
<p>Protection</p> <p>Over voltage protection Under voltage protection Overload protection Short circuit protection Earth leakage protection Over-temperature protection Surge protection</p>	<p>Yes Yes Yes Yes 6mA DC fault current protection Yes Yes</p>
<p>Function & Accessory</p> <p>Ethernet / WIFI / 4G Payment support RCD LED indicator light Intelligent power adjustment Integrated smart meter Emergency stop button RFID</p>	<p>Yes / Opt / Yes RFID / QR (standard) Free / APP Mega Mobility Type A + 6mA DC fault current protection (equivalent to Type B) Yes Opt Opt Yes Yes</p>
<p>Working environment</p> <p>Protection degree Environment temperature Relative humidity Maximum altitude Cooling Standby power</p>	<p>IP65 -25°C ~ +50°C 5 – 95% non-condensing <2000 m Natural air cooling <8W</p>
<p>Mechanical</p> <p>Dimension (W / H / D) Weight</p>	<p>420 / 1640 / 270 mm With sockets: < 17 kg With cables: < 19,5 kg</p>
<p>Certification</p> <p>Certificate</p>	<p>CE</p>



SMART PUBLIC DC CHARGER 40 kW, 3-phase, wall-mounted



CONVENIENT

7" touch screen LCD for parameter browsing and setting



RELIABLE

IP54 protection for outdoor installation



GLOBAL STANDARD

OCPP v1.6 open charge point protocol. IEC 62196 type II connector



EASY TO INSTALL

Wall-mounting or pole-mounting



CAPABLE

Option with 1 or 2 CCS Plugs, more efficient charging, option with CCS and CHAdeMO



FLEXIBLE

25 - 40 kW power control



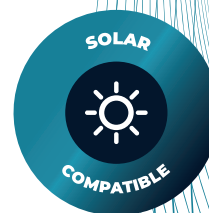
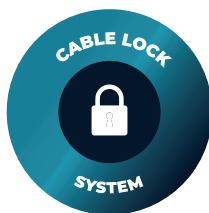
CERTIFICATION

Certificate CE



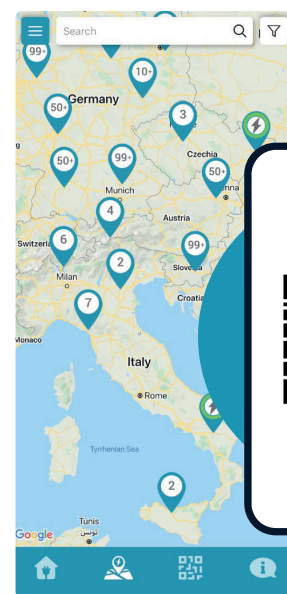
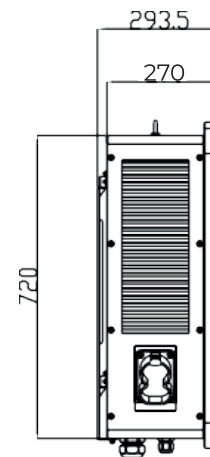
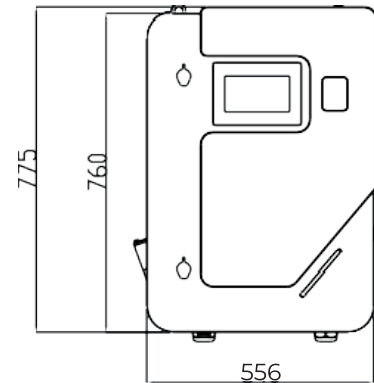
MECHANICAL

Dimension (W/H/D) 556 / 775 / 270 mm
Weight <78 KG



SMART PUBLIC DC CHARGER 40 kW, 3-phase, wall-mounted

<p>Input & Output</p> <p>Input voltage Frequency DC plug type Output voltage range Output current Voltage accuracy Current-regulating accuracy Metering accuracy Connection Voltage-regulating accuracy Ripple coefficient Efficiency</p>	<p>260–530V AC 50/60Hz 1x CCS / 2x CCS / 1x CCS + 1x CHAdeMO 150-750V DC 0-33,3A / 0-60A / per phase $\leq \pm 1\%$ $\leq \pm 1\%$ 0.5% Integrated 5m cables $\leq \pm 0.5\%$ $\leq \pm 1\%$ $\geq 95.2\%$</p>
<p>Protection</p> <p>Over voltage protection Under voltage protection Overload protection Leakage current protection Overtemperature protection Under temperature protection Surge protection</p>	<p>Yes Yes Yes Yes Yes Yes Yes</p>
<p>Function & Accessory</p> <p>Ethernet / WIFI / 4G Display Indicator Payment support Emergency stop Cable Length RFID Load Balancing distance</p>	<p>Yes / Opt / Yes 7 inch touch screen Yes RFID / QR (standard) Free / APP Mega Mobility Yes 5 m Yes >15 m (3PHM)</p>
<p>Working environment</p> <p>Protection degree Environment temperature Relative humidity Maximum altitude Cooling Standby power Noise emission</p>	<p>IP54 -25°C ~ +50°C 5 – 95% non-condensing <2000 m Forced air cooling <25W $\leq 65\text{db}$</p>
<p>Mechanical</p> <p>Dimension (W / H / D) Weight</p>	<p>540 / 760 / 271 mm <78 kg</p>
<p>Certification</p> <p>Certificate</p>	<p>CE</p>



SMART PUBLIC DC CHARGER 60 kW, 3-phase



CONVENIENT

7" touch screen LCD for parameter browsing and setting



RELIABLE

IP54 protection for outdoor installation



GLOBAL STANDARD

OCPP v1.6 open charge point protocol. IEC 62196 type II connector



FLEXIBLE

RFID / QR (standard)
Free / APP Mega Mobility



CAPABLE

Option with 2 CCS Plugs only, more efficient charging, option with 2 CCS and AC Type 2



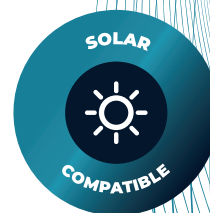
CERTIFICATION

Certificate CE



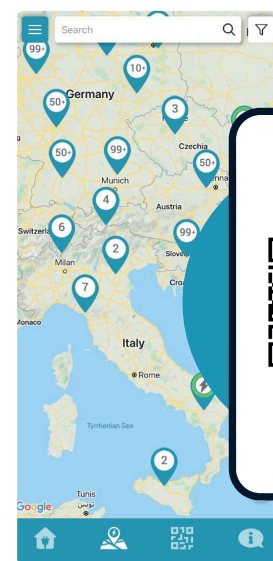
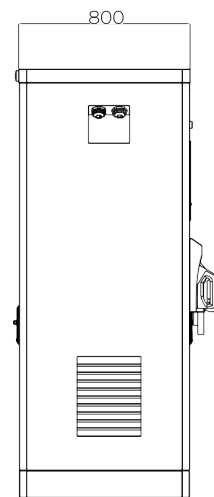
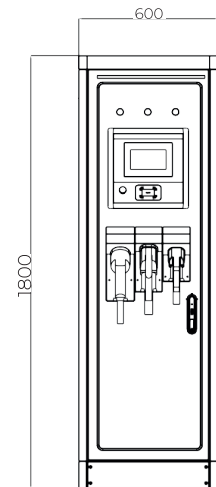
MECHANICAL

Dimension (W/H/D) 600 / 1880 / 800 mm
Weight < 250 KG



SMART PUBLIC DC CHARGER 60 kW, 3-phase

<p>Input & Output</p> <p>Input voltage Frequency DC plug type Output voltage range Output current Voltage accuracy Current-regulating accuracy Metering accuracy Voltage-regulating accuracy Ripple coefficient Efficiency</p>	<p>340–460V AC 50/60HZ 2x CCS / 2x CCS + 1x AC Type 2 CCS (150-1000v) CCS 150A $\leq \pm 0.5\%$ $\leq \pm 1\%$ 0.5% $< +0.5\%$ RMS: $\leq \pm 0.5\%$; Peak: $\leq \pm 1\%$ 94%</p>
<p>Protection</p> <p>Over voltage protection Under voltage protection Overload protection Leakage current protection Overtemperature protection Under temperature protection Surge protection</p>	<p>Yes Yes Yes Yes Yes Yes Yes</p>
<p>Function & Accessory</p> <p>Ethernet / WIFI / 4G Display Indicator Payment support Emergency stop Cable Length RFID</p>	<p>Yes / Opt / Yes 7 inch touch screen Yes RFID / QR (standard) Free / APP Mega Mobility Yes 5 m Yes</p>
<p>Working environment</p> <p>Protection degree Environment temperature Relative humidity Maximum altitude Cooling Standby power Noise emission</p>	<p>IP54 $-25^{\circ}\text{C} \sim +50^{\circ}\text{C}$ 5 – 95% non-condensing <2000 m Forced air cooling 25W $\leq 65\text{db}$</p>
<p>Mechanical</p> <p>Dimension (W / H / D) Weight</p>	<p>600 / 1880 / 800 mm <250 kg</p>
<p>Certification</p> <p>Certificate</p>	<p>CE</p>



SMART PUBLIC DC CHARGER 150 kW, 3-phase



CONVENIENT

7' touch screen LCD for parameter browsing and setting



RELIABLE

IP54 protection for outdoor installation



GLOBAL STANDARD

OCPP v1.6 open charge point protocol. IEC 62196 type II connector



SAFE STRUCTURE

DC gun hidden design



CAPABLE

Dual CCS plug, more efficient charging



FLEXIBLE

RFID / QR (standard)
Free / APP Mega Mobility



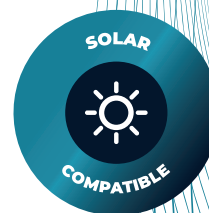
CERTIFICATION

Certificate CE



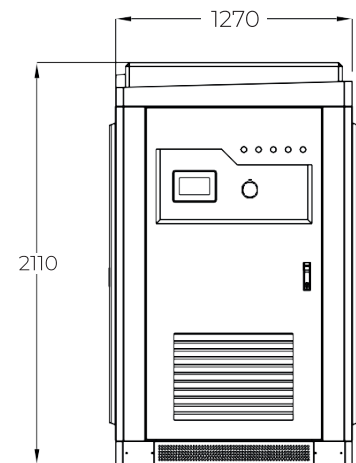
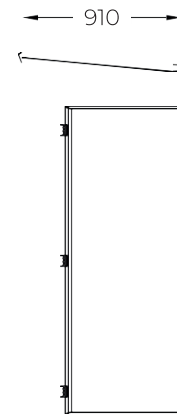
MECHANICAL

Dimension (W/H/D) 1270 / 2110 / 910 mm
Weight < 800 KG



SMART PUBLIC DC CHARGER 150 kW, 3-phase

<p>Input & Output</p> <p>Input voltage</p> <p>Frequency</p> <p>DC plug type</p> <p>Output voltage range</p> <p>Output current</p> <p>Voltage accuracy</p> <p>Current accuracy</p> <p>Voltage-regulating accuracy</p> <p>Current-regulating accuracy</p> <p>Ripple coefficient</p> <p>Metering accuracy</p> <p>Efficiency</p> <p>Connection</p>	<p>340–460V AC</p> <p>50HZ±1</p> <p>CCS type II, double plugs</p> <p>200-850V DC</p> <p>Single connector MAX:220A / per phase</p> <p>+0.5%</p> <p>$\geq 30A \leq \pm 1\%$; $< 30A: \leq \pm 0.3A$</p> <p>+0.5%</p> <p>$\leq \pm 1\%$</p> <p>RMS: $\leq \pm 0.5$; Peak: $\leq \pm 1$</p> <p>0.5%</p> <p>$\geq 94\%$</p> <p>DC Plug *2</p>
<p>Protection</p> <p>Over voltage protection</p> <p>Under voltage protection</p> <p>Overload protection</p> <p>Leakage current protection</p> <p>Overtemperature protection</p> <p>Under temperature protection</p> <p>Surge protection</p>	<p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p>
<p>Function & Accessory</p> <p>Ethernet/WIFI/4G</p> <p>Display</p> <p>Indicator</p> <p>Payment support</p> <p>Emergency stop</p> <p>Cable Length</p>	<p>Yes / Opt / Yes</p> <p>7 inch touch screen</p> <p>Yes</p> <p>RFID / QR (standard)</p> <p>Free / APP Mega Mobility</p> <p>Yes</p> <p>5m</p>
<p>Working environment</p> <p>Protection degree</p> <p>Environment temperature</p> <p>Relative humidity</p> <p>Maximum altitude</p> <p>Cooling</p> <p>Standby power</p> <p>Noise emission</p>	<p>IP54</p> <p>-25°C ~ +50°C</p> <p>5 – 95% non-condensing</p> <p><2000 m</p> <p>Forced air cooling</p> <p><30W</p> <p>$\leq 65\text{db}$</p>
<p>Mechanical</p> <p>Dimension (W / H / D)</p> <p>Weight</p>	<p>1270 / 2110 / 910 mm</p> <p>< 800 kg</p>
<p>Certification</p> <p>Certificate</p>	<p>CE</p>



SMART PUBLIC DC CHARGER 300 kW, 3-phase



CONVENIENT

7" touch screen LCD for parameter browsing and setting



RELIABLE

IP54 protection for outdoor installation



GLOBAL STANDARD

OCPP v1.6 open charge point protocol. IEC 62196 type II connector



SAFE STRUCTURE

DC gun hidden design



CAPABLE

Dual CCS plug, more efficient charging



FLEXIBLE

RFID / QR (standard)
Free / APP Mega Mobility



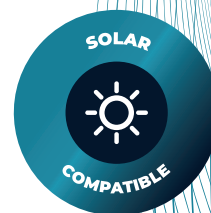
CERTIFICATION

Certificate CE



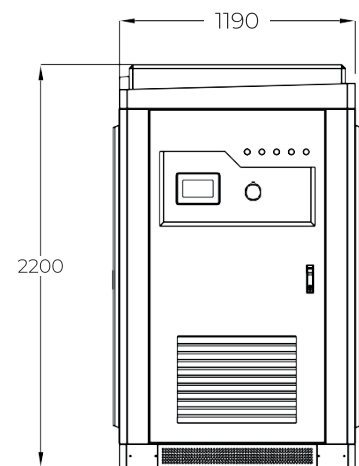
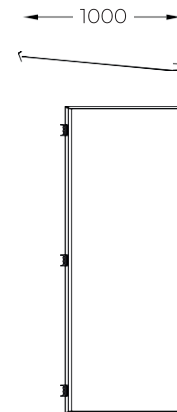
MECHANICAL

Dimension (W/H/D) 1190 / 2200 / 1000 mm
Weight <1600 KG



SMART PUBLIC DC CHARGER 300 kW, 3-phase

<p>Input & Output</p> <p>Input voltage Frequency DC plug type Output voltage range Output current Voltage accuracy Current accuracy Voltage-regulating accuracy Current-regulating accuracy Ripple coefficient Metering accuracy Efficiency Connection</p>	<p>340–460V AC 50HZ±1 CCS type II, double plugs 200-850V DC Single connector MAX:220A / per phase +0.5% $\geq 30A \leq \pm 1\%$; $< 30A: \leq \pm 0.3A$ +0.5% $\leq \pm 1\%$ RMS: $\leq \pm 0.5$; Peak: $\leq \pm 1$ 0.5% $\geq 94\%$ DC Plug *2</p>
<p>Protection</p> <p>Over voltage protection Under voltage protection Overload protection Leakage current protection Overtemperature protection Under temperature protection Surge protection</p>	<p>Yes Yes Yes Yes Yes Yes Yes</p>
<p>Function & Accessory</p> <p>Ethernet/WIFI/4G Display Indicator Payment support Emergency stop Cable Length</p>	<p>Yes / Opt / Yes 7 inch touch screen Yes RFID / QR (standard) Free / APP Mega Mobility Yes 5m</p>
<p>Working environment</p> <p>Protection degree Environment temperature Relative humidity Maximum altitude Cooling Standby power Noise emission</p>	<p>IP54 -25°C ~ +50°C 5 – 95% non-condensing <2000 m Forced air cooling <30W $\leq 65\text{db}$</p>
<p>Mechanical</p> <p>Dimension (W / H / D) Weight</p>	<p>1190 / 2200 / 1000 mm <1600 kg</p>
<p>Certification</p> <p>Certificate</p>	<p>CE</p>



FLOOR STAND FOR AC CHARGER 22 kW



EASY TO INSTALL

Installation of 1 or 2 chargers on same pole. Chargers can be 1x22 kW or 2x22 kW



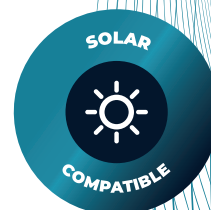
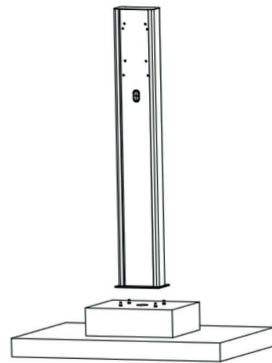
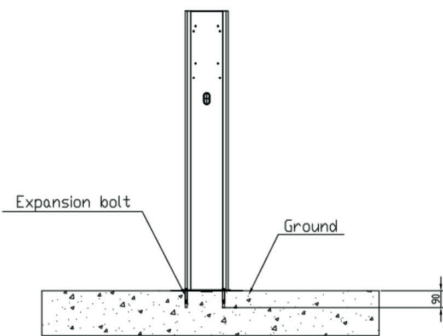
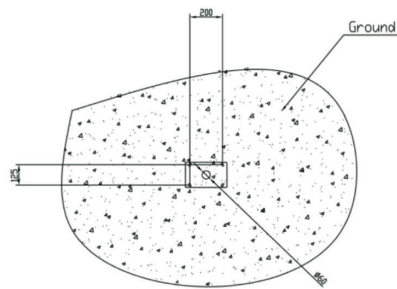
COMPACT DESIGN

Attractive appearance, simple but elegant



MECHANICAL

Dimension (W/H/D) 255 / 1500 / 154 mm
Weight <14 KG



FLOOR STAND FOR DC CHARGER 40kW



COMPACT DESIGN

Attractive appearance, simple but elegant



CERTIFICATION

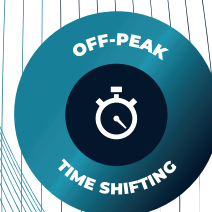
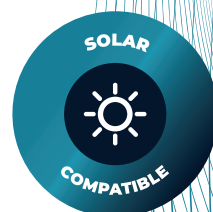
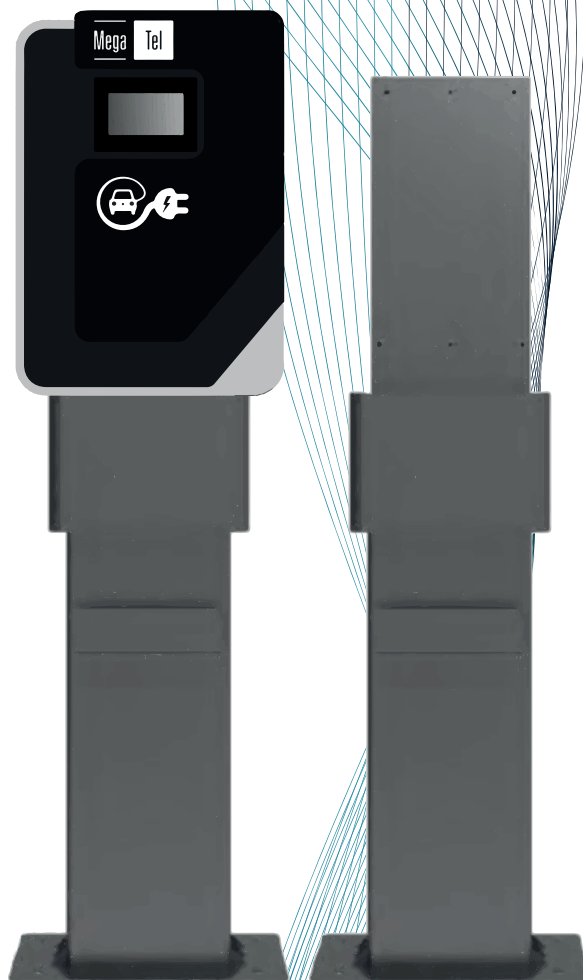
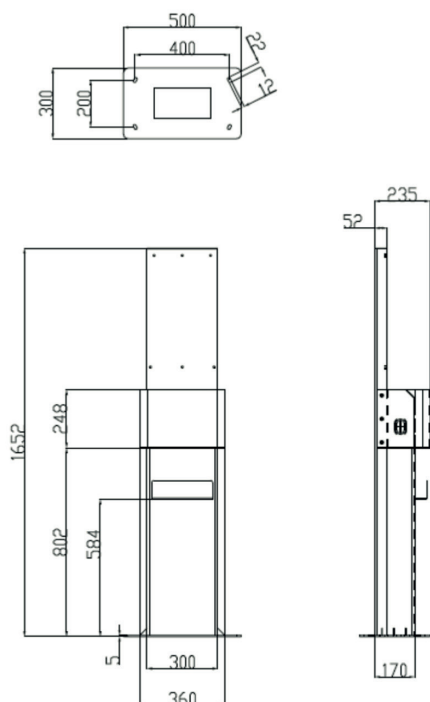
Certificate CE



MECHANICAL

Dimension (W/H/D) 500 / 1652 / 300 mm

Weight < 45 KG



Connect with us!

CONTACT

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 +386 3 777 00 00



Smart MegaTel chargers, ranging from 22kW up to 300kW