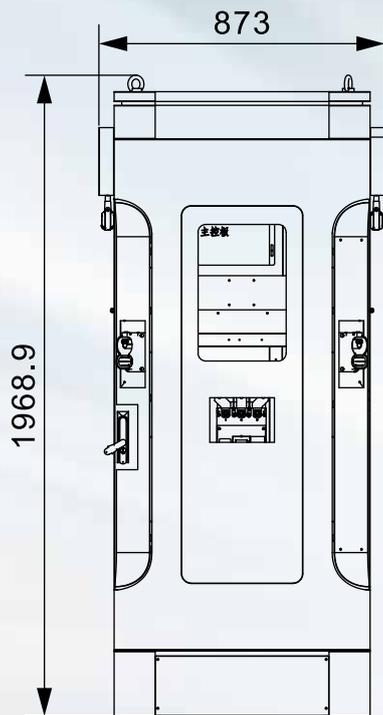


## DC 60 / 120 / 160 KW CHARGING STATION FOR COMMERCIAL

Dimensions in mm



15.6 INCH  
ADVERTISEMENT  
SCREEN



## Electrical properties

<b>Charging capacity</b>	60/120/160 kW
<b>Charge mode</b>	Mode 4 (IEC 61851-1), UL2202 Level3
<b>Number of connectors</b>	2
<b>Connector type</b>	CCS1, CCS2, NACS
<b>Fixed cable length</b>	(Optional) 4/5/7 m
<b>Connection capacity</b>	3-phase, 400/480 V AC, 150/200/250/300 A, 45-65 Hz
<b>Metering</b>	Optional MID Meter

## Safety and certification

<b>Ground fault detection</b>	6 mA DC CCID
<b>Housing fire ratings</b>	UL94V-0
<b>Storage temperature</b>	-35°C to +60°C
<b>Operating temperature</b>	-20°C to +50°C
<b>Operating humidity</b>	Max. 95% non-condensing
<b>Enclosure ratings</b>	IP54
<b>Certified</b>	CE

## Connectivity & Installation

<b>Authorization</b>	Autostart / Password / swipe card
<b>Status indication / HMI</b>	15.6-inch Advertising Screen and 7-inch Touch Screen
<b>WLAN communication</b>	Wi-Fi/ Bluetooth 4.0
<b>Cellular communication</b>	(Optional) 4G LTE (EU)
<b>External serial communication</b>	RS485 interface for dynamic load balancing and solar integration (also scheduled charging if supported via the backend)
<b>Charging protocol - Hub</b>	OCPP 1.6
<b>Positioning</b>	GPS (Options) / Wi-Fi
<b>Maximum installation height</b>	+2000 m above sea level

## Physical properties

<b>Housing</b>	Sheet Metal
<b>Packing size (WxHxD)</b>	1984 x 888 x715 mm
<b>Gross weight</b>	125/225/335/355 kg
<b>Net weight</b>	100/200/300/330 kg
<b>Mounting</b>	Floor standing all-in-one stand-alone unit
<b>Standard colors</b>	Polar White
<b>Cable Retraction System</b>	Yes
<b>Warranty</b>	2 years (*Terms & Conditions Apply)