

# EQ 200 - Specification



\*Essential Model  
 \*\*Professional Model

POWER SPECIFICATIONS	
Spanning	1x230V (50/60Hz) 3x400V+N (50/60Hz)
Current Max.	32A
Max Power	7.4kW - 22kW
Power cord	6 - 10mm <sup>2</sup>
DC leakage detection	DC 6mA
Cable and plug	AC - Type 2 Stop AC-Type 2 socket** Optional: shutter Optional: Cable (7m) with AC-Type 2 plug
Conformity	IEC61851-1 ed3 - EMC class B, CE EV/ZE ready predisposed
FUNCTIONAL SPECIFICATIONS	
Sockets	Mode 3 (IEC61851)* Mode 3 (IEC 61851-1 ed. 3)/ISO-15118**
Laad control	Supported via optional hardware* RFID (IEC 14443 A/B, ISO 15693)** Plug & Charge (ISO-15118)**
Connectivity	Bluetooth Wifi** Ethernet** 2G / 4G / LTE**
Backend Protocol	OCPPJ 1.6 OCPP 2.0

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<b>Multi-charger (Parking Lot)</b>	Master / Satellite**
<b>Load Balancing</b>	Supported via optional hardware
<b>Metering</b>	MID certified meter
<b>HMI</b>	LED based HMI
<b>Options</b>	BiDirectional Charging (V2G AC)** HEMS Integration (EEBus)**
<b>PHYSICAL PROPERTIES</b>	
<b>Dimensions (W x H x D)</b>	300 x 420 x 140 (without shutter) 300 x 420 x 160 (with shutter)
<b>Weight (kg)</b>	3.5 - 5Kg
<b>IK &amp; IP rating</b>	IK10 (IEC62262) IP54 (IEC 60529)
<b>Operating temperature</b>	-30 °C - +50 °C
<b>Humidity</b>	Max 95% (non-condensing)
<b>Assembly</b>	Wall mount (included) Optional pedestal
<b>Guarantee</b>	2 years

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