

Technical Datasheet

General Specifications

Model	Quasar
Cable Length	5 m
Connector Type	CHAdEMO
Main Unit Dimensions	350x350x150 mm
Net Weight	20 kg
Package Dimensions	470x495x420 mm ^[1]
Package Weight	25 kg ^[1]
Operating Temperature	-25 °C to 40 °C
Storage Temperature	-40 °C to 70 °C
CE Mark	IEC61851-1 - IEC61851-23
Grid Codes^[2]	EN50549-1, NTS: 2020 (Spain), VFR 2019 (France), G99 (UK), VDE-AR-N 4105 (Germany) Synergrid C10/11(Belgium)

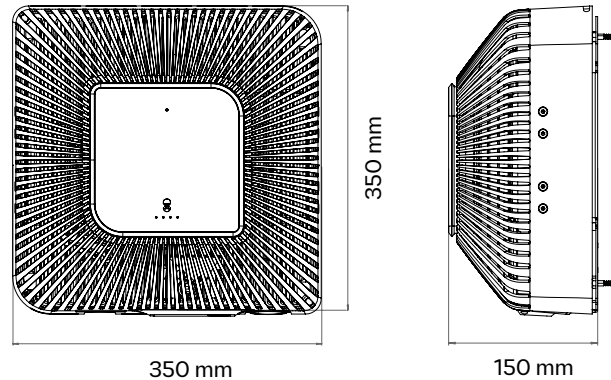
User Interface & Communications

Connectivity	Wi-Fi, Ethernet ^[4] , Bluetooth, 3G/4G Connection ^[5]
User Identification	RFID, Face Recognition, myWallbox App
User Interface	Gesture Recognition, myWallbox App
Charger Status Information	Colour Screen, RGB LEDs
Optional Features	Power Boost

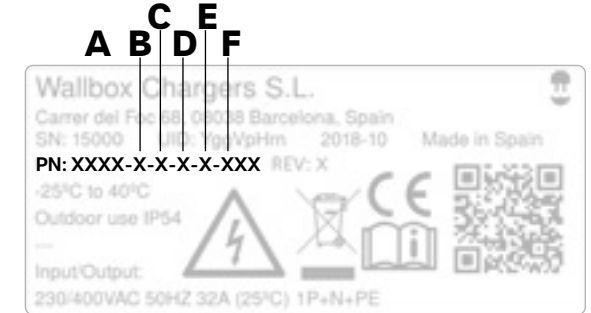
Electrical Specifications

Maximum Power (charge)	5 kW ^[3]
Maximum Power (discharge)	5 kVA
Cable Width	5x 10 mm ²
Maximum AC Current	configurable from 6 A to 32 A
Rated Frequency	50 Hz
AC Voltage	230 V ± 10%
DC Voltage Range	150 V - 500 V
Protection Rating	IP54 / IK08
Surge Category	CATII

Dimensions



Part Number Structure



	Code	Definition
A Model	QSX1	Quasar DC Standard
B Cable	0	5 m
C Connector	J	CHAdEMO
D Power limitation under country specific regulation	1 2	4,6 kW 7,4 kW
E Additional Feature	4	RFID
F Custom	002	Black

^[1] Susceptible to changes.

^[2] Compliant grid codes list may increase.

^[3] Depending on country specific regulations.

^[4] 10 Mbps.

^[5] Optional.