



smartEV
c h a r g e r s

TECHNICAL DATASHEET

WALLBOX QUASAR

CONTACT INFORMATION

 +44 (0) 1242 323646

 www.smartevchargers.co.uk

 7 Gabwell Business Centre, Quadrant Way Hardwicke, Gloucester, GL2 2JH

WALLBOX QUASAR



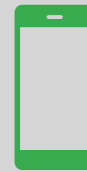
3 YEAR
WARRANTY



BI-DIRECTIONAL
TECHNOLOGY



COMPACT
DESIGN



FREE
MONITORING APP



7KW MAX
OUTPUT

FEATURES

- Quasar is the first bidirectional charger for home use
- Stylish Design
- Free Monitoring APP
- Charge and discharge your EV using advanced facial recognition and gesture control.
- Quasar is the lightest and smallest DC charger of its kind
- Integrated charging status light
- Advanced Connectivity
- Compact design

TECHNICAL SPECIFICATION

GENERAL SPECIFICATIONS	
Model	Quasar
Cable length	5 m
Connector type	CCS ^[6] or CHAdeMO
Main unit dimensions	350x350x150mm
Net weight	22 kg
Package dimensions	470x495x420mm
Package weight	27 kg
Operating temperature	-25oC to 40oC
Storage temperature	-40oC to 70oC
CE Mark	IEC61851-1 - IEC61851-23
Grid Codes	G99 (UK) VDE-AR-N 4105 (Germany)

ELECTRICAL SPECIFICATIONS	
Maximum Power (peak)	7,4 kW
Maximum AC Current	configurable from 6 A to 32 A
Cable Width	5 x 6 mm ²
Rated frequency	50 Hz
AC Voltage	230 V ± 10%
DC Voltage Range	150 V - 500 V
Protection rating	IP54 / IK10
Surge category	CAT II

USER INTERFACE AND COMMUNICATIONS	
Connectivity	Wi-Fi / Ethernet / Bluetooth / 3G/4G Connection
User Identification	Wallbox App / RFID ^[4] / Face Recognition
User Interface	Wallbox App / Gesture Recognition
Charger Status Information	Color Screen / RGB LED