

A smart 7kW charger for EVs

SB7



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Tech Specs

Charging Power	7.36kW at 230V
Connector Type	Type 2 or 1
Maximum Input Current	32 amps
Nominal AC Frequency	50 Hz / 60 Hz
Input Voltage	110 / 230V AC $\pm$ 10% (1P)
Operating Temperature	From -25°C to +55°C
Relative Humidity	0-95%
Ingress Protection	IP65
Cable Length	Up to 5m (Standard). Other lengths optional.
Impact Protection	IK08
Dimensions (DxW)	320×90mm
Weight (including cable)	3.5kg
Wireless Communication	Wi-Fi
Communication Protocol	OCPP 1.6j
Storage Temperature	From -40°C to 85°C
Packing Weight	3.85kg
Packing Dimensions (LxDxW)	385×385×100mm
Units per Pallet	99
Protection	Built-in 6mA DC RCD. Only type A RCD + MCB required
User Interface	LED
Certification	CE Certified, CB Certification
Standards	IEC 61851-1, IEC 61851-21-2 EU RoHS Directive Compliant