

SF Wallbox Basic

The starter kit among professionals

The SF Wallbox Basic offers a charging power of up to 11 kW and is ideal for private and semi-public use. Compact, durable, and easy to install – the perfect solution for a professional entry into electromobility



Especially suitable for:



Residential



easy installation



upt to 11 kW charging power



Operation conditions via LED-display



Compact and powerful for private use



With permanently attached Type-2 charging cable



German warranty



Quality from Germany

SF Wallbox Basic

Electrical data	
Norms/Standards	according to IEC 61851-1, Mode 3
Power supply	3-phase 400 , 16 A, 50 Hz
Rated nominal voltage/current	400 V / 16 A
Maximum charging power	11 kW 3-phase
Charging plug according to IEC 62196-2	Type-2
Cable length	4 m spiral cord
Protective switch	external
Detection of leakage current	electronic 6 mA
Conductor cross-section lead	min. 2.5 mm ² - max. 4 mm ²

Further information	
Dimensions	283 x 196 x 88 mm
Weight	ca. 8,0 kg
Colour	anthracite
Environmental temperature	-25° C to 50° C
Protection class	II
Degree of protection	IP54
Energy metering	eCharge MID energy meter external
Communication	Visualisation via web interface
Interface	RS485/USB/IO-Pins/RJ45
Integration into home network	yes
Load management capable	Dynamic charging power contro
Charge recording	yes
PV surplus charging	yes
ISO 15118-capable	yes
EVU contro	yes



Solar Fabrik is an award-winning manufacturer of solar modules. With the SF Wallbox Basic, we offer a perfect complement to our module range. Trust in proven quality and optimize your contribution to the energy transition.



SF Wallbox Basic



- Blackout protection** with compatible system
- Operating states via **LED display**
- PV control with compatible system
- Type 2 bracket for **wall mounting** (optional)
- Connection cable** with type 2 plug
- External control via EVU contact possible
- Wall mounting** or mounting on **pedestal** (optional)

Your specialist dealer:

Solar Fabrik GmbH
 Hermann-Niggemann-Str. 7-9
 63846 Laufach
 Germany

+49 (0)6093 20770-0
 info@solar-fabrik.de
 www.solar-fabrik.de