



SMARTFOX CAR CHARGER (incl. Software License)

Technical Specifications

In accordance with
EN 62196-1 &
VDE-AR-E 2623-2-2



- 1 DC Leakage Detector - eliminates the need for an expensive Type B RCD
- 2 Multicolor Status LED & Display
- 3 22kW Type-2 Plug
- 4 Internal Ethernet Port
- 5 6m Charging Cable

**SMARTFOX Car Charger:
The smartest and most sustainable
charging station in the world.**

With the SMARTFOX Car Charger it is now possible to charge your electric car with excess solar energy from your photovoltaic system that would otherwise be fed back into the grid.

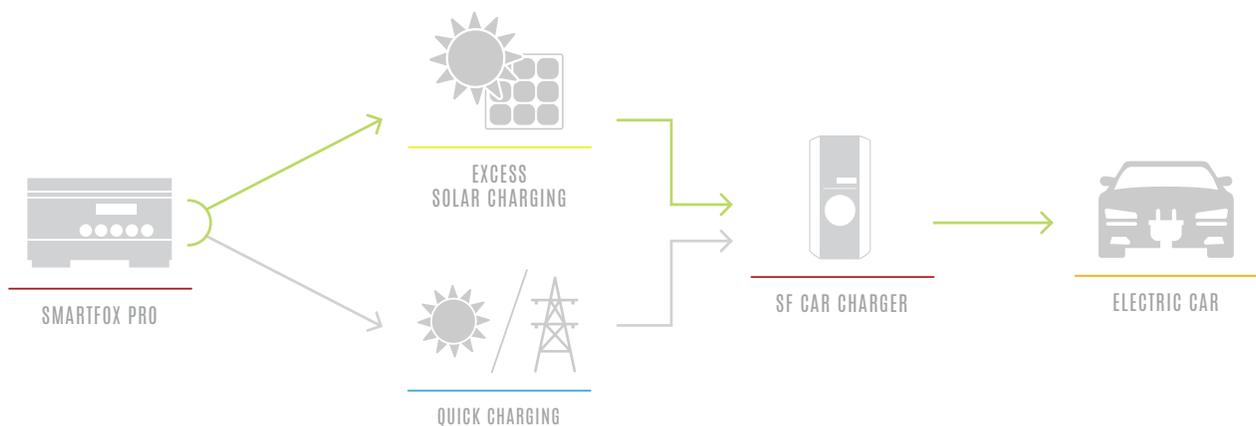
TECHNICAL SPECIFICATIONS

Dimensions [BxHxD]	240mm x 490mm x 140mm
Weight	ca. 4.8 kg
Nominal Power	22kW
Power Supply	3x230V/400VAC 50 Hz
Self-Consumption	3-4W
Display	Multicolor LED & Display
Interface	10/100 Mbits/s Ethernet LAN-Port
Protection Class	IP54
Operating Temperature Range	-20°C bis + 40°C
Plug Type	Type 2 according to EN 62196-1 & VDE-AR-E2623-2-2
Protection	DC Leakage Protector
Charging Cable	6m

Optimize your solar energy consumption while also charging your electric car!

The SMARTFOX Car Charger gives you the best of both worlds - quick and reliable charging when you need it, but also the ability to charge your electric car with excess solar energy. Therefore, you can optimize your solar energy consumption, while also making sure your electric car is always ready to drive. SMARTFOX, an intelligent energy consumption regulator, continuously measures the exact amount of excess energy your photovoltaic system is producing and then redirects it to the SMARTFOX Car Charger.*

Smartfox Car Charger software license is included.



100% Sun in Your Tank

*NOTE: The minimum charging power of electric cars with Type 2 plugs is standardized (EN 62196). Electric cars load continuously beginning from 1.3kW 1-phase or 4.3 kW 3-phase. To continuously charge your electric car with excess energy, you must have a photovoltaic plant that produces more than the minimum load power.