

**The Stilo is a wall-mounted tethered charger with a Type 2 integrated charging cable. It is OCPP 1.6 compliant and has optional dynamic load balancing capability built-in.**

The Stilo supports both single-phase and three phase power connection with output from 3.7 kW to 22 kW. Finished in an attractive brushed aluminium casing, it is robust, aesthetically pleasing and suitable for all environments.



### Technical Specification

Power supply cable inlet	Surface mounted
Maximum current	22 kW
Power supply cable cross-section	Suggested minimal cross-section <ul style="list-style-type: none"> <li>• 2.5 mm<sup>2</sup> (16A nominal current)</li> <li>• 6.0 mm<sup>2</sup> (32A nominal current)</li> </ul>
Supply voltage (Europe)	3 x 230 V/400 V AC
Voltage frequency	50 Hz/60 Hz
Type of network	TN, TT (IT on special request)
Overvoltage	Category III according to EN 60664-1
Short-time withstand current	Effective value < 6 kA according to EN 61439-1
Overcurrent protection	Not part of the device. The protection must be made in compliance with the local regulations and with the device version.
Residual current device	Integral part of the RCD device A < 30 mA AC
Protection class	Class 1
Vehicle connection	5 m cable with Type 2 plug

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### Mechanical Specification

Dimensions (width x height x depth)	185 mm x 430 mm x 56 mm
Sealing class	IP54
Impact strength	IK10
Unit casing	Anodised aluminium in black or silver finish

### Interfaces

Ethernet connection	RJ45, 10/100Base-T(X)
WIFI	802.11 b/g/n, 2.4 GHz, maximum data transfer speed 150 MBps, transmitter capacity 21 dB
RFID	MIFARE cards in compliance with ISO 14443

### Environment

Working temperature	From -20°C to 55°C
Storing temperature range	From 20°C to 60°C
Acceptable relative air humidity	From 5% to 95%
Altitude	2000 m