

Waybler Dynamic

Waybler

The charger must only be used for EV charging and engine block heating with an approved adapter. All external equipment must be checked before use to ensure they are not damaged.

Charging

Charging current	6-32 A
Charging output	1,4-22 kW*
Charging socket	Type 2
Charging method	Mode 3
Nr. of charging sockets	1 or 2 sockets
Phases	3-phase, active phase selection
Energy measurement	MID approved
Earth fault detection	Integrated earth fault detection, 30mA AC, 6mA DC
Earth fault reset	Semi-automatic
Locking motor	Yes
Charging standard	IEC 61851-1 and EN 62196-2

Electrical connection

Electrical connection	16mm ² terminal block
Electrical grid	TN network
Voltage	230 V/400 V
Frequency	50 Hz
Phases	1-phase or 3-phase

Communications

Communications protocols	WCP, OCPP 1.6 (2.0.1 to come) Hardware prepared for ISO 15118 from 01/01/2027
Connections	Wifi, Ethernet, LTE (Option)
Modbus	Yes (Option)

Connection & Enclosure

Material	Aluminium
Enclosure class	IP 54
Impact resistance	IK10
Operating temperature	-30 °C to +50 °C
Placement	Wall bracket, Pedestal bracket 60mm pipe bracket for single box 60mm pipe bracket for double mounting
Enclosure lock	Triangular key 10
Standard	IEC 61439-7
Weight	11,6 kg
Dimensions	342 mm x 452mm x 176mm excl. charging socket 388mm x 452mm x 176mm incl. charging socket

User interface

Authentication	App, RFID (Option)
Status	LED (RGB)*

*If the indicator light on the charger shows red, remove the cable. If it still shows red, do not use the charger and contact support.

*Delivered power output may be affected by the available capacity of the electrical installation, load balancing, and the ambient temperature as well as the temperature inside the charger.

Hereby, Waybler AB declares that the radio equipment type Dynamic, is in compliance with RED directive (2014/53/EU). The full text of the EU declaration of conformity is available at the following Internet address: <https://waybler.com/en/regulatory-2/>

