



Waybler Dynamic

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

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	335mm x 450mm x 175mm excl. charging socket 375mm x 450mm x 175mm incl. charging socket

Communications

Communications protocols	WCP, OCPP 1.6 (2.0.1 to come)
Connections	Wifi, Ethernet, LTE (Option)
Modbus	Yes (Option)

User interface

Authentication	App, RFID (option)
Status	LED (RGB)

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/regulatory/>

