# Waybler Adapt

### Open to change.

A premium charger with all the desired features. Fully open OCPP and installation without a backplate. Allows you to adapt your charging solution for all future needs – no matter how you want to expand.

#### **Backplate-free installation**

Makes it easy to prepare for expansion without locking future installations to Waybler's boxes.

#### 16 mm<sup>2</sup> terminal block

A robust electrical connection allows Adapt to be installed easily with a single cable – regardless of the number of charging boxes.

#### **Swedish-built quality**

Adapt is developed and manufactured in Sweden, featuring a durable and elegant aluminum casing.



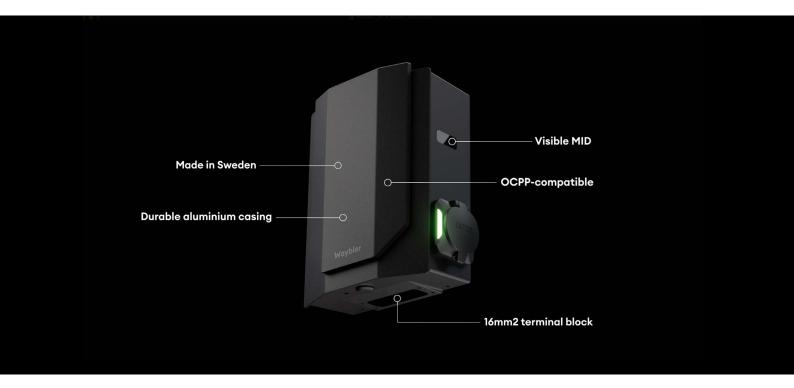
#### For the user's needs — not the industry's.

While the industry chooses to lock users into their own boxes and systems, Waybler chooses to do the opposite. We stick to our core philosophy: for the full-scale electric vehicle transition to succeed, charging must be as easy as possible to scale up.

Waybler Adapt is delivered fully OCPP-compatible, and the installation is done without pre-mounting our own backplates. This means that when it's time to scale up, you can do so with any boxes and charging service you choose – but of course, we hope you'll continue to choose Waybler in the future.

- 22 kW charging power
- Robust casing built to withstand tough environments
- Flexible design for various installation types
- Phase rotation efficient load distribution
- Multiple connectivity options

## Optimized for tailored solutions. Both during the initial installation and when it's time to expand.



Charging

6-32 A Charging current Charging output 1.4-22 kW Charging socket Type 2 Mode 3 Charging method Nr. of charging sockets 1 socket

**Phases** 

Energy measurement

Earth fault detection

Earth fault reset

Locking motor

Charging standard

3-phase, active phase selection

MID approved

Integrated earth fault detection,

30mA AC, 6mA DC

Semi-automatic

IEC 61851-1 and EN 62196-2

**Connection & Enclosure** 

**Placement** 

Material Aluminium IP 54 Enclosure class Impact resistance IK10

-30 °C to +50 °C Operating temperature

Wall bracket, Pedestal bracket 60mm pipe bracket for single box 60mm pipe bracket for double

mounting

**Enclosure lock** Triangular key 10 IEC 61439-7 Standard

Weight

Dimensions 262 mm x 335mm x 140mm

> excl. charging socket 288mm x 335mm x 140mm incl. charging socket

**Electrical connection** 

Electrical connection 16mm2 terminal block

Electrical grid TN network Voltage 230 V/400 V

Frequency 50 Hz

**Phases** 1-phase or 3-phase Communications

Communications WCP, OCPP 1.6 protocols (2.0.1 to come)

Connections Wifi, Ethernet, LTE (Option)

Modbus Yes (Option) Energy meter Visible MID

User interface

Authentication App, RFID (Option)

Status LED (RGB)