

Controller Carrier 5

DATASHEET

Type **Carrier 5**
Motor position **Front + rear**

Specifications

Voltage **36V**
Power rating **250W**
Light output **6V, 0,3A**
Brake cut off support **Yes**
BB pedal sensor type **Speed**
Display protocol **v1**
Speed limit **25 km/t**
Walk-assist **Yes**
Throttle function **Yes**

Wiring

Battery connection	Length:	Connector:
Motor cable	Integrated	Optional 9 pin circular
BB sensor cable	Optional	Optional 5 pin circular
Display cable	Optional	Optional V1
Brake cut off + light cable	Optional	Optional 3-pin circular

Mounting

Carrier 5 **50509**
See frame catalog for frames

Tests & specification

IP **IP54**
Certifications **CE / EN 15194 / REACH / ROHS**

Battery information

Battery type **Carrier 5**
Battery communication **No**

Options

Wheel size **20", 26", 27,5", 28", 29"**
Driving mode **Speed / ECO**

Compatible motors

50080-3, 50275-2, 50742, 50710, 50704, 50971, 50609-1-BL, 50750

Compatible sensors

50960, 50920, 50587

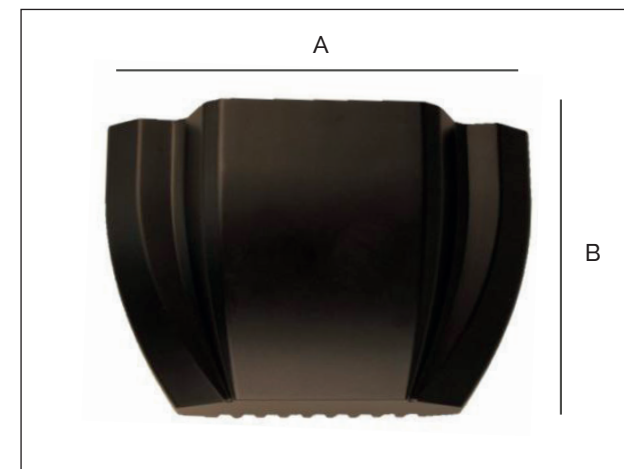
Compatible displays

V1

Compatible batteries

50781-BL, 50788-BL, 50780-BL

DIMENSIONS



A 43 mm
B 95 mm

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