

Controller Carrier 2 / XL

DATASHEET

Type **Carrier 2 / XL**
 Motor position **Front + rear**

Specifications

Voltage **36V**
 Power rating **250W**
 Light output **6V, 0,4 A**
 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 cable	Length: 100 mm	Connector: Ø4 mm ring terminals
Motor cable	Optional	9-pin circular
BB sensor cable	Optional	5-pin circular
Display cable	Optional	V1
Light & brake cut off cable	Optional	3-pin circular

Mounting

Carrier 2 **50010**
 See frame catalog for frames

Tests & specification

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

Battery information

Battery type **Carrier 2/6**
 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

50638-BL-C-36V, 50663-BL-C, 50774-BL-C-36V, 50775-BL-C-36V, 50776-BL-C-36V, 50789-BL-C-36V



Contact us for further dimensions.

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