

# CONTROLLER FOR CHAINCASE

Type **Carrier 5**  
 Motor code **S03**  
 Motor position **Front**

## SPECIFICATIONS

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

## WIRING

Motor cable	<b>750 mm</b>	Connector:	<b>9 pin circular</b>
Display cable	<b>1250 mm</b>		<b>V1 + charge</b>
Brake cut off	<b>750+30 mm</b>		<b>O2R-JWPF-VSLE-S</b>
Light cable	<b>750+48 mm</b>		<b>O2T-JWPF-VSLE-S</b>
Motor connection	<b>Integrated</b>		<b>9 pin circular</b>

## TESTS & SPECIFICATION

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

## BATTERY INFORMATION

Battery type **Chaincase**  
 Battery communication **Yes and No**

## OPTIONS

Wheel size **26"**

## DRIVING MODE

**Speed / ECO**

## MOTOR CODE

**S04 (50506)**

## MOUNTING CHAINCASE

**See frame catalogue**

## COMPATIBLE MOTORS

**50275-2**

## COMPATIBLE DISPLAYS

**V1 + charge**

## COMPATIBLE BATTERIES

**Chaincase: 50246  
 50247, 50249**

## DIMENSIONS

