

# Carrier 3 battery

DATASHEET

## Specifications

Rated voltage  
Com. Protocol  
BMS  
Voltage scope (V)  
Charge mode  
Operation temperature charge

**36 V**  
**RS-485**  
**Smart BMS**  
**31-42V**  
**CC-CV (4 pin Pro-Movec charger)**  
**0°C -45°C**

## Tests & certifications

IP  
Certifications  
**IP 65**  
**CE / EN 15194**  
**ROHS / REACH**  
**UN 38,3, MSDS**

## Mounting parameter

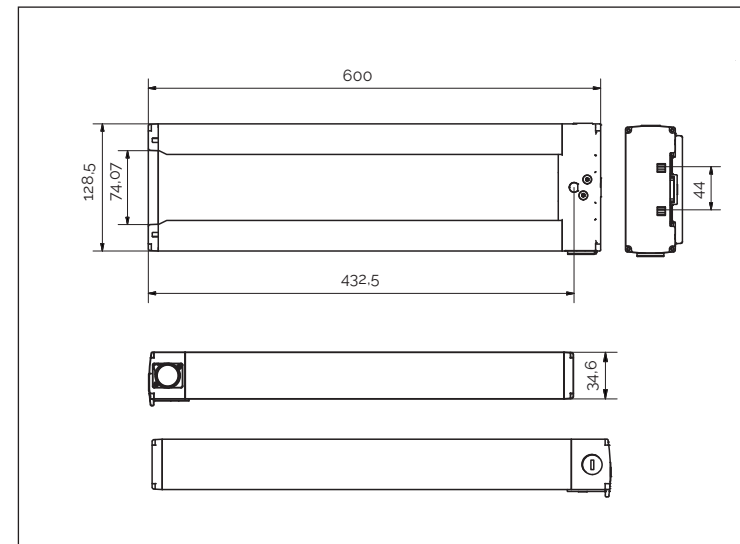
Position  
Weight (kg)  
Controller position  
Carrier  
Charger

**Carrier**  
**2,6-2,7**  
**Carrier / center**  
**Optional**  
**4 pin Pro-Movec charger**

## Battery options

| Part No. | Name | Capacity           |
|----------|------|--------------------|
| 50660-BL | CAR3 | 6,6Ah, 36V, 475Wh  |
| 50661-BL | CAR3 | 7,8Ah, 36V, 280Wh  |
| 50176-1  | CAR3 | 8,7Ah, 36V, 313Wh  |
| 50662-BL | CAR3 | 10,2Ah, 36V, 367Wh |
| 50664-BL | CAR3 | 13,2Ah, 36V, 475Wh |

## DIMENSIONS



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