



PREMIUM
LINE

Carrier 6/2-XL battery

DATASHEET

Specifications

Rated voltage	36 V
Com. Protocol	UART
BMS	Smart BMS
Voltage scope (V)	31-42V
Charge mode	CC-CV (3 pin Pro-Movec charger)
Operation temperature charge	0°C -45°C
Backlight	Yes
Handle	Option

Battery options

Part No.	Name	Capacity
w/backlight		
50638-BL-C-36V	CAR6/2-XL	11,0Ah, 36V, 396Wh
50774-BL-C-36V	CAR6/2-XL	13,2Ah, 36V, 415Wh
50775-BL-C-36V	CAR6/2-XL	15,6Ah, 36V, 562Wh
50776-BL-C-36V	CAR6/2-XL	17,4Ah, 36V, 626Wh
w/handle		
50772-BL-C-36V	CAR6/2-XL	15,6Ah, 36V, 562Wh
50773-BL-C-36V	CAR6/2-XL	17,4Ah, 36V, 626Wh

Mounting parameter

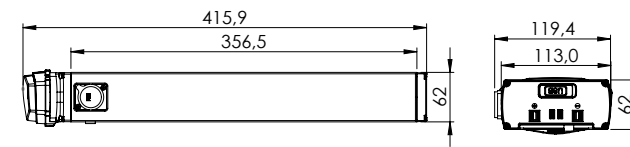
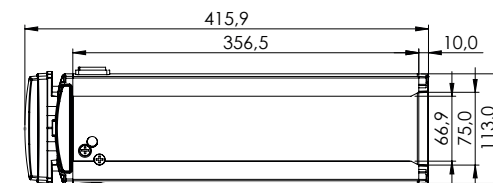
Position	Carrier
Weight (kg)	3.3-3.9
Controller position	Carrier / center
Carrier	Optional
Charger	3 pin Pro-Movec charger

Tests & certifications

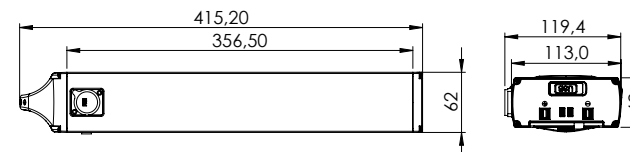
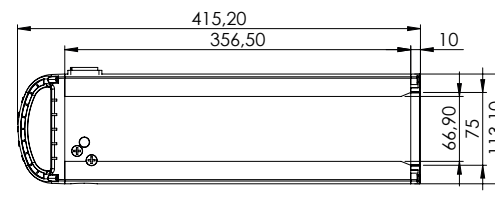
IP	IP 65
Certifications	CE / EN 15194 ROHS / REACH UN 38,3, MSDS

DIMENSIONS

With backlight



With handle



w/backlight



w/handle



Feb. 2020, VS_3