

Battery SlideIn

**All *light*,
alright.**



Battery SlideIn

- For minimal cross-section of the down tube
- Designed for full power light e-mountainbikes; slide-in principle enables smaller wall thicknesses in the down tube
- Various mounting concepts for maximum design freedom, in particular floating mounting in the down tube for highly stressed e-mountainbikes
- Range extension with range extender and Fidlock Twist

Compatibility	QORE System
Dimensions	450 x 75 x 52.7 mm
Minimum Cross section down tube as example	98 x 69 mm
Voltage (nominal)	46.8 V
Energy	500 Wh
Capacity	10.6 Ah
Weight	~2.9 kg
Plug	QORE proprietary

Communication	CAN Bus
installation type	Slide in from drive unit side
Material	Plastic end caps, aluminium extrusion housing
Discharge current (continuous)	20 A
max. charge power	300 W
Mounting concept	<ol style="list-style-type: none"> 1. Thread inserts in the end caps for simple mounting to the frame 2. Floating mount in the down tube (patent application is currently being examined.)

Disclaimer: Details may still be optimized, therefore these are preliminary figures.