



Model	LVTS-256200	LVTS-256280
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Performance		
Nominal Voltage	25.6 Vdc	
Nominal Capacity	200 Ah	280 Ah
Battery Energy	5120 Wh	7168 Wh
Charge Current	100 A	140 A
Discharge Current	160 A	200 A
Charge Voltage	28.4 V	
Discharge Voltage Range	22.8 V~28.4 V	

Communication	
Display	Button Screen
Communication	CAN,RS485,RS232

General Specification		
Dimension (WxDxH mm)	580x430x230 mm	
Weight (Kg)	50 kg	62.5 kg
Installation	Wall Mount	
Display	LCD Display	
Working Temperature	-20°C~60°C	
Operating/Storage	≤ 95%RH	
Max Operating Altitude	≤2000m	
IP Rating	IP20	
Cell Technology	LiFePO ₄ , Lithium Iron Phosphate	
Cycle life	6000 Cycles @ 80% DOD/25°C/0.5C,60% EOL	
Scalability	Max 2 batteries in series	Max 4 batteries in parallel
Warranty	5 years	

Standard Compliance (More Available Upon Request)	
Certificates	CE, UN38.3

Ordering and Deliverable Part	
Product ordering part	LVTS-256200 Battery / LVTS-256280 Battery