

# R2428



## Specifications

Basic Parameters	R2428
Nominal Voltage (V)	25.6
Nominal Capacity (Wh)	2840
Usable Capacity (Wh)	2550
Dimensions (W*L*H, mm)	442x420x120
Weight (kg)	27.5
Discharge Voltage (V)	23~28.8
Charge Voltage (V)	28.2~28.8
Charge/Discharge Current (A)	56 (continuous)
	100 (peak@15s)
Communication Port	CAN, RS 485
Working Teperature (°C)	-10~50
Shelf Teperature (°C)	-20~60
Humidity	5%~95%
Altitude (m)	<2000
Design Life	15+Years (25°C @ 77°F)
Cycle Life	>6000, @25°C
DOD	90%
Authentification level	IEC62619/RoHS/UN38.3