

Battery Packs for Industrial Energy Storage System	
Model	KY-51V280AH
Number of cells	16S
Nominal Voltage (Vdc)	51.2
Voltage range(Vdc)	46.4~57.6
Rated Energy (kWh)	14.3
Rated current(A)	140
Max current(A)	280A
DOD	85%
Cycles	8000
Communication	CAN
Operation Temperature (°C)	0~50
Storage Temperature (°C)	-20~60
Protection Class	IP21
Dimension(mm)	250*543*800