



**BACK-UP STORAGE SYSTEM**

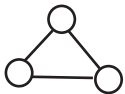
# Application



Back-up system for office computer, data center, load and other equipments of business building, bank, hospital, school, railway station, airport, telecom..



# Features



Cell Balance  
function



Voltage  
Protection



Over Charge  
Protection



Over Discharge  
Protection



Over Current  
Protection



Short-circuit  
Protection



Temperature  
Protection



Self Start  
Function

# Specification

Basic Parameters	UP2500
Nominal Voltage(V)	25.6
Nominal Capacity(Wh)	2840
Usable Capacity(Wh)	2550
Dimension(W*H*D, mm)	442*420*119
Weight(Kg)	27.5
Discharge Voltage(V)	23~28.8
Charge Voltage(V)	28.2~28.8
Charge/Discharge Current (A)	56(continuous)
	111 (Peak@15s)
Communication Port	CANBUS/RS485
Working Temperature(°C)	0~50
Shelf Temperature(°C)	-20~60
Humidity	5%~90%
Altitude (m)	< 2000
Design Life	15+Years (25°C @77 °F )
Cycle Life	> 6000, @25 C
Authentication level	IEC62619/CE/RoHS/UN38.3

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