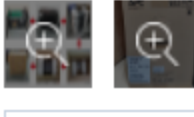


# Overview

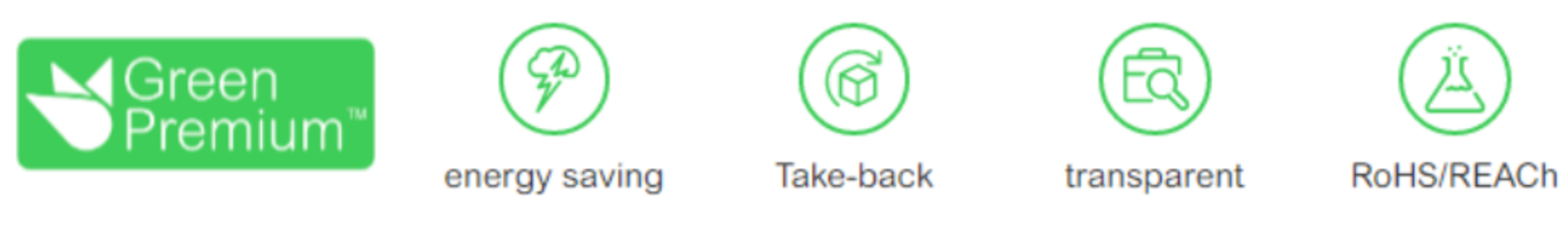
## Essential details

Warranty:	2 Years	Chargeable:	Yes
Application:	Electric Power Systems, Solar Energy Storage Syste...	Battery Type:	VRLA
Brand Name:	SE-APC	Model Number:	M2AL12-26CFR
Place of Origin:	Philippines	Weight:	7.8 kg
Cycle Life:	10 Years	Storage Type:	A dry and clean environment
The charging ratio:	100%	The discharge rate:	100%
Rated voltage:	12V	Capacity(AH)C20/10	26 AH
Length:	16.6 cm	Width:	17.5 cm
Height:	12.5 cm	Terminal type:	M5
Internal resistance:	≤14 mΩ	Net Weight:	7.8kg
Volumetric specific energy:	85.9		

## Packaging & delivery

Selling Units:	Single item	
Single package size:	16.6X17.5X12.5 cm	
Single gross weight:	7.800 kg	
Package Type:	Package by strong kraft box.	
Picture Example:		
Lead time:	Quantity(pieces)	Lead time (days)
	1 - 300	>300
	7	To be negotiated

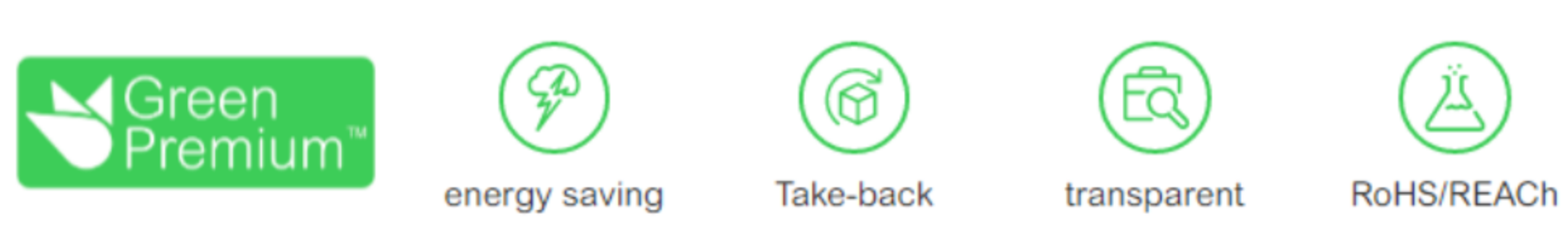
## Specifications



Model	M2AL 12-18 CFR	M2AL 12-26 CFR	M2AL 12-38 CFR	M2AL 12-65 CFR	M2AL 12-80 CFR	M2AL 12-100 CFR
Performance parameters	12					
Rated voltage (V)	12					
Capacity (AH)C20/10.8V	18	26	38	65	80	100
Net external dimension (mm)	181.5	166	197	325	260	329
Length	77	175	165	167	168	174
Width	167.5	125	170	174	208	215
Height	167.5	125	170	174	214	222
Total height	M5	M5	M6	M6	M6	M8
Terminal form	≤16.2mΩ	≤14mΩ	≤9mΩ	≤6.5mΩ	≤6.6mΩ	≤4.6mΩ
Internal resistance (MΩ)	5.4	7.8	11.6	19.2	22.3	28.2
Net Weight (KG)	92.9	85.9	82.5	82.6	105.7	97.5
Volume specific energy (Wh/L)	-20°C ~ 55°C					
Temperature	0°C ~ 40°C					
Discharge	-15°C ~ 40°C					
Charging	25°C ±3°C					
Storage	14.1 ~ 14.4V					
Best use	13.6 ~ 13.8V					
All charge	98%					
Floating charge	94%					
1 month	88%					
3 months	UL 94-V 0 flame retardant ABS plastic					
6 months	6 years @ 25#			10 years @ 25#		
Self discharge						
Material of groove cover and shell						
Design life						

## Specification

item	Value
Warranty	2 Years
Place of Origin	Philippine
Brand Name	APC-Battery
Model Number	M2AL12-26CFR
Rated Voltage	12 V
Protection	Unbalanced Loads
Capacity	26
All Charge Voltage	14.1~14.4 V
Floating Charge Voltage	13.6~13.8 V




**Schneider APC lead-acid battery**

Maintenance-free sealed lead-acid battery, suspended electrolyte, leakage proof



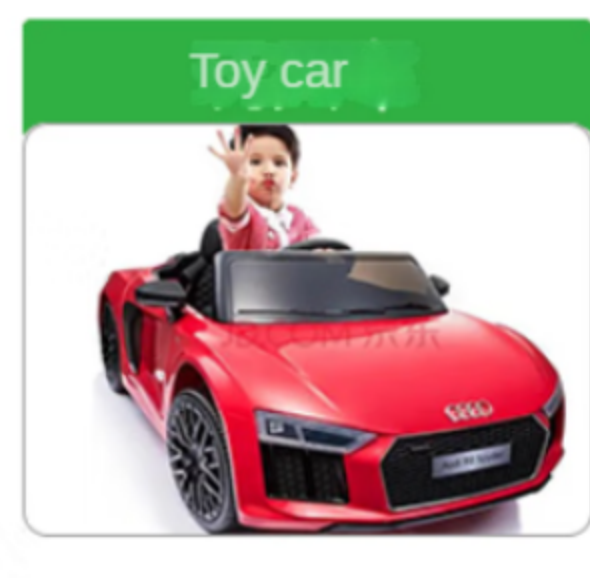
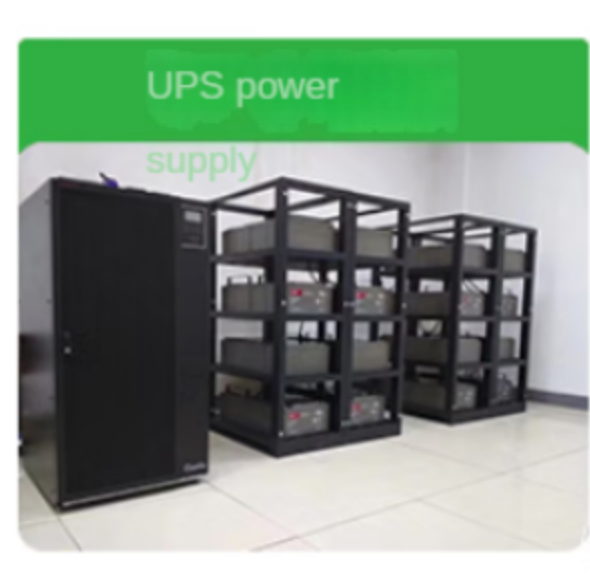
## Product Introduction



- In accordance with GB/T19638.2-2005 fixed valve-controlled seal Lead-acid battery standard
- Conform to YD/T799-2010 "valve-controlled lead-acid battery for communication" standard
- Adopt UL94-V0-grade full flame retardant shell
- 10 years design life
- Maintenance-free during life
- High current discharge performance is excellent
- Low self-discharge

## Application

- UPS uninterruptible power supply system
- Communication Base Station communication power supply
- Power control system and power plant emergency power supply
- Ship lighting and signal system
- Rail transit signal and monitoring system
- IDC data center
- Building Intelligent Emergency Evacuation System
- Finance, insurance and energy systems



## Company Profile