

RB-L7-01 12V7Ah(20hr)



Specification

Nominal Voltage	12V
Nominal Capacity	7Ah
Design life	5 years
Dimension	151(L)x66(W) x98(H)
Approx. Weight	Approx 2.00 kg (4.41 lbs)
Container Material	ABS
Rated Capacity	7.00Ah 20Hour Rate (0.350A to 10.8V)
	6.53Ah 10Hour Rate (0.653A to 10.8V)
	5.13Ah 3Hour Rate (1.710A to 10.5V)

Application

- > General purpose
- > Uninterruptable Power Supply
- > Electric Power System (EPS) Emergency Backup power supply
- > Auto control system
- > Emergency light
- > Railway signal
- > Aircraft signal
- > Alarm and security system Electronic Medical equipments

Internal resistance	Full charged at 25°C: 28 Ohm
Max. Discharge Current	105A(5S)
Operating Temperature	Discharge: -15 ~50°C (5~ 122°F)
	Charge: 0~40°C (32~104°F)
	Storage: -15~40°C (5~104°F)
Charge Method (25 °C)	Max. charge Current: 2.8A
	Cycle use: 14.4-15.0V(-30mV/ °C)
	Float use : 13.5-13.8V(-20mV/ °C)
Self discharge	3% of capacity declined per month at 20°C

