

Fiche Technique : Batteries Plomb

Marque : Ultracell

Version : Original

Désignation : Batterie Plomb 6v - 12Ah

Tension : 6v

Capacité : 12Ah

Faston : 4.8mm

Type : Plomb

Dimensions : 150x 94x 50mm

Poids : 1,69kg

Référence : UL-12-6



MULTIBATT SRL

Tél : (+32) 69 54 53 02

E-Mail : alex@multibatt.be

Web : www.multibatt.be



UL12-6



Physical Specification

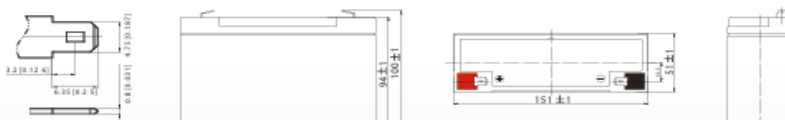
Part Number:	UL12-6
Length:	151 ± 2 mm (5.94 inches)
Width:	51 ± 2 mm (2.01 inches)
Container Height:	94 ± 2 mm (3.70 inches)
Total Height (with terminal):	100 ± 2 mm (3.94 inches)
Approx Weight:	Approx 1.62kg (2.57lbs)

Specifications

	Normal Voltage	6V
	Normal Capacity (20HR)	12AH
Terminal Type	Standard Terminal	F1
	Optional Terminal	F2
Container Material	Standard Option	ABS
	Flame Retardant Option (FR)	UL94:VO
Rated Capacity	12.0 AH/0.60A	(20hr, 1.80V/cell, 25°C / 77°F)
	11.16 AH/1.12A	(10hr, 1.80V/cell, 25°C / 77°F)
	10.2 AH/2.04A	(5hr, 1.75V/cell, 25°C / 77°F)
	9.2 AH/3.06A	(3hr, 1.75V/cell, 25°C / 77°F)
	7.54 AH/7.54A	(1hr, 1.60V/cell, 25°C / 77°F)
Max Discharge Current	180A (5s)	
Internal Resistance	Approx 15mΩ	
Discharge Characteristics	Operating Temp. Range	Discharge: -15 ~ 50°C (5 ~ 122°F) Charge: 0 ~ 40°C (5 ~ 104°F) Storage: -15 ~ 40°C (5 ~ 104°F)
	Nominal Operating Temp. Range	25 ± 3°C (77 ± 5°F)
	Cycle Use	Initial Charging Current less than 3.6A. Voltage 7.2V ~ 7.5V at 25°C (77°F) Temp. Coefficient -15mV/°C
	Standby Use	No limit on Initial Charging Current Voltage 6.75V ~ 6.9V at 25°C (77°F) Temp. Coefficient -10mV/°C
	Capacity affected by Temperature	40°C (104°F) 103% 25°C (77°F) 100% 0°C (32°F) 86%
Design Floating Life at 20°C	5 Years	
Self Discharge	Ultracell batteries may be stored for up to 6 months at 25°C(77°F) and then a refresh charge is required. For higher temperatures the time interval will be shorter.	

Dimensions

F1 Terminal



ALL DATA IS SUBJECT TO CHANGE WITHOUT NOTICE

1

Ultracell (UK) Ltd | Vesty Business Park | Vesty Road | Liverpool | L30 1NY | United Kingdom
Tel: +44 (0) 151 523 2777 Fax: +44 (0) 151 523 0855 Email: info@ultracell.co.uk
www.ultracell.co.uk



MULTIBATT SRL

Tél : (+32) 69 54 53 02
E-Mail : alex@multibatt.be
Web : www.multibatt.be

