

Fiche Technique : Batteries Plomb

Marque : Ultracell

Version : Original

Désignation : Batterie Plomb 8v - 3.2Ah

Tension : 8v

Capacité : 3.2Ah

Faston : 4.8mm

Type : Plomb

Dimensions : 134x 36.5x 63mm

Poids : 750g

Référence : BPS832



Ultracell

bebat



MULTIBATT SRL

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UL3.2-8

Awaiting Image

Physical Specification

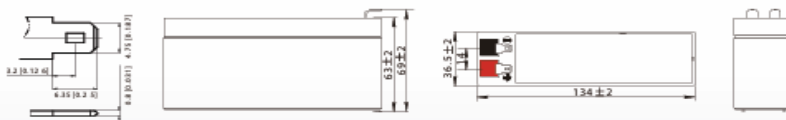
Part Number:	UL3.2-8
Length:	134 ± 2 mm (5.28 inches)
Width:	36.5 ± 2 mm (1.44 inches)
Container Height:	63 ± 2 mm (2.18 inches)
Total Height (with terminal):	69 ± 2 mm (2.71 inches)
Approx Weight:	Approx 0.75kg (1.65lbs)

Specifications

	Normal Voltage	8V
	Normal Capacity (20HR)	3.2AH
Terminal Type	Standard Terminal	F1
	Optional Terminal	-
Container Material	Standard Option	ABS
	Flame Retardant Option (FR)	ABS(UL94:VO)
Rated Capacity	3.20 AH/0.16A	(20hr, 1.80V/cell, 25°C / 77°F)
	2.98 AH/0.298A	(10hr, 1.80V/cell, 25°C / 77°F)
	2.70 AH/0.54A	(5hr, 1.75V/cell, 25°C / 77°F)
	2.46 AH/0.82A	(3hr, 1.75V/cell, 25°C / 77°F)
	2.01 AH/2.01A	(1hr, 1.60V/cell, 25°C / 77°F)
Max Discharge Current	48.0A (5s)	
Internal Resistance	Approx 38mΩ	
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 0.96A. Voltage 9.6V ~ 10.0V at 25°C (77°F) Temp. Coefficient -20mV/°C
	Standby Use	No limit on Initial Charging Current Voltage 9.0V ~ 9.2V at 25°C (77°F) Temp. Coefficient -12mV/°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

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