

sealed lead-acid battery

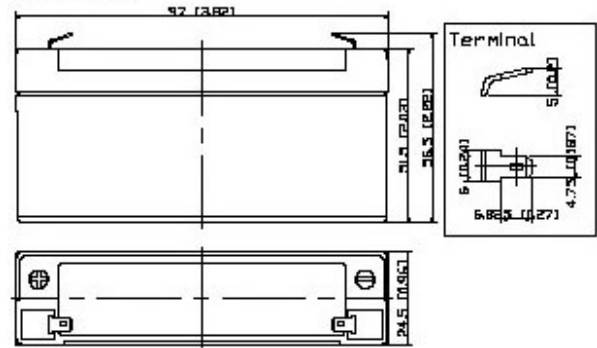
model #UB613

upg #D5731



Dimensions Terminal type: FASTON .187"

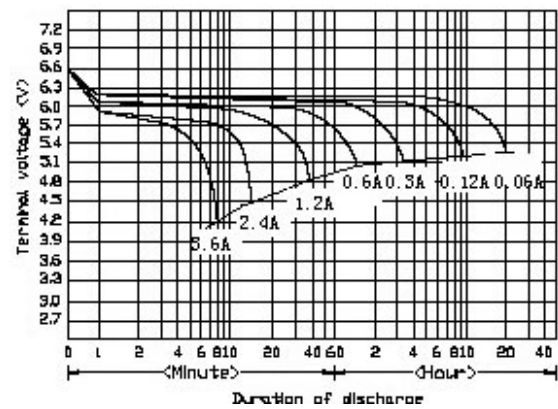
unit:mm[inch]



Specifications

Nominal voltage		6V
Rated capacity (20 hour rate)		1.3Ah
Dimensions	Length	3.82in (97.0 mm)
	Width	0.96in (24.4 mm)
	Height	2.03in (51.6 mm)
	Total Height	2.22in (56.4 mm)
Approx. weight		0.64lbs (0.3 kg)

Discharge characteristics 77° F (25° C) (Note)



Characteristics

Capacity ^(Note) 77° F (25° C)	20 hour rate(0.07A)	1.3Ah	
	10 hour rate(0.11A)	1.1Ah	
	5 hour rate(0.20A)	1Ah	
	1 hour rate(0.72A)	.72Ah	
Internal resistance (milliohms)	Fully charged battery 77° F (25°C)	Approx. 60	
Temperature dependency of capacity (20 hour rate)	104° F	102%	
	77° F	100%	
	32° F	85%	
	5° F	65%	
Self discharge 77° F (25°C)	Residual capacity after standing 3 months	91%	
	Residual capacity after standing 6 months	82%	
	Residual capacity after standing 12 months	64%	
Charge Method (Constant Voltage)	Cycle use (Repeating use)	Initial current	0.45 A or smaller
		Control voltage	7.25 - 7.45 V
	Float use	Control voltage	6.8 - 6.9 V

(Note) The above characteristics data are average values obtained within three charge/discharge. Cycles not the minimum values.

Duration of discharge vs. Discharge current (Note)

