



maintenance-free

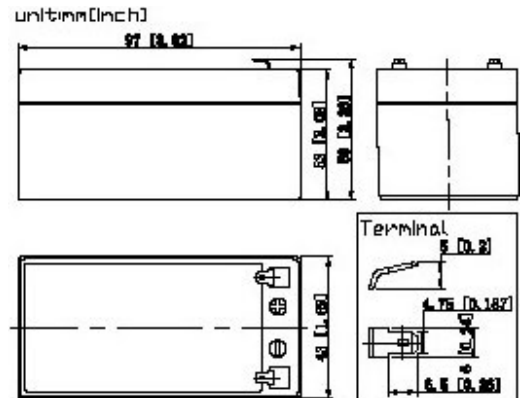
# sealed lead-acid battery

model #UB1213 (AGM)

upg #D5738



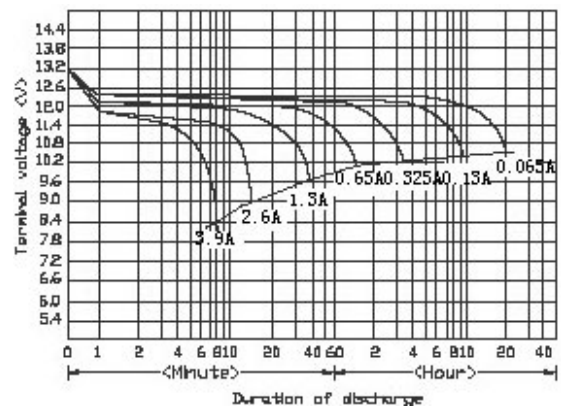
**Dimensions** Terminal type: FASTON .187"



## Specifications

Nominal voltage		12V
Rated capacity (20 hour rate)		1.3Ah
Dimensions	Length	3.82in ( 97.0 mm)
	Width	1.69in ( 42.9 mm)
	Height	2.09in ( 53.1 mm)
	Total Height	2.28in ( 57.9 mm)
Approx. weight		1.21lbs ( 0.5 kg)

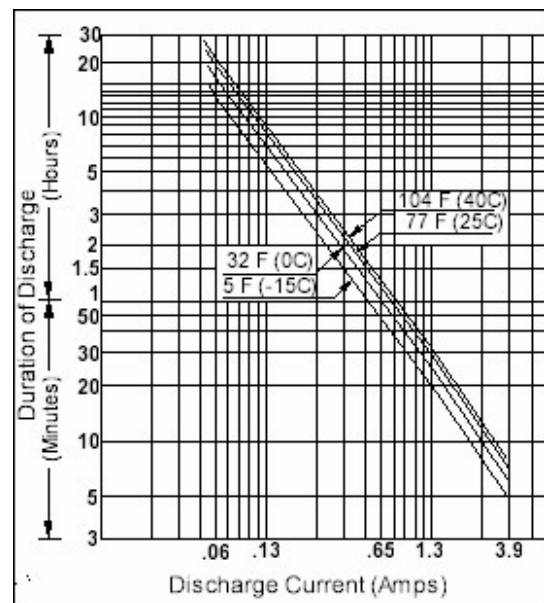
**Discharge characteristics 77° F (25° C) (Note)**



## Characteristics

Capacity(Note) 77° F (25° C)	20 hour rate( 0.07A)	1.3Ah	
	10 hour rate( 0.12A)	1.21Ah	
	5 hour rate( 0.22A)	1.10Ah	
	1 hour rate( 0.78A)	0.78Ah	
Internal resistance (milliohms)	Fully charged battery 77° F (25°C)	Approx. 120	
Temperature dependency of capacity (20 hour rate)	104° F	102%	
	77° F	100%	
	32° F	85%	
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	0.52 A or smaller
		Control voltage	14.5-14.9 V
	Float use	Control voltage	13.6- 13.8 V

**Duration of discharge vs. Discharge current (Note)**



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