

sealed lead-acid battery

model #UB-8D

upg #45964



Specifications

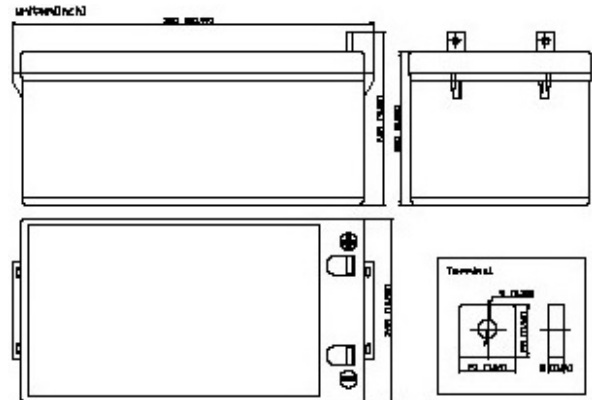
Nominal voltage		12V
Rated capacity (20 hour rate)		250Ah
Dimensions	Length	20.47in (519.9 mm)
	Width	10.55in (268.0 mm)
	Height	8.66in (220.0 mm)
	Total Height	9.65in (245.1 mm)
Approx. weight		160.94lbs (73.0 kg)

Characteristics

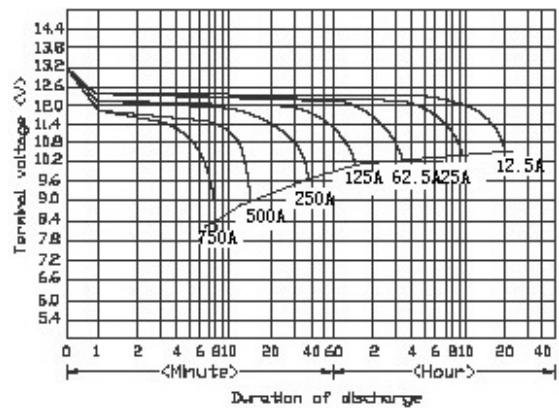
Capacity(Note) 77° F (25° C)	20 hour rate(12.50A)	250Ah	
	10 hour rate(23.25A)	232.5Ah	
	5 hour rate(42.50A)	212.5Ah	
	1 hour rate(150.00A)	150Ah	
Internal resistance (milliohms)	Fully charged battery 77° F (25°C)	Approx. 4	
Temperature dependency of capacity (20 hour rate)	104° F	102%	
	77° F	100%	
	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	87.5A or smaller
		Control voltage	14.5 - 14.9 V
	Float use	Control voltage	13.6 -13.8 V

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

Dimensions Terminal type: M8 Bolt & Nut



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



Duration of discharge vs. Discharge current (Note)

