

High Power HV Type Sealed Lead-Acid Battery

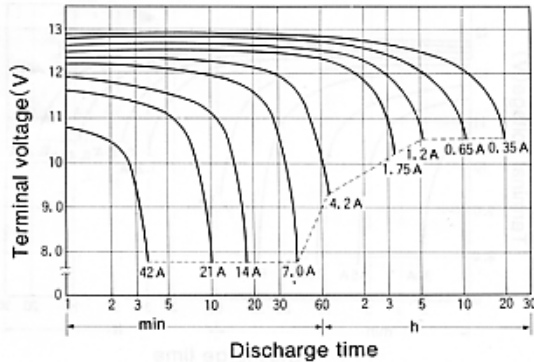
HV7-12

• Specification & Characteristics

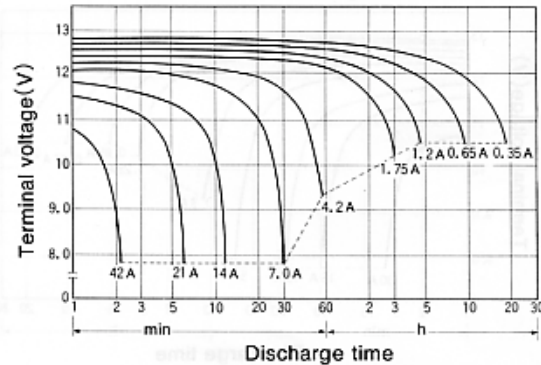
Model		HV7-12	
Nominal voltage		12 V	
Rated capacity		7 Ah/20 HR	
Dimensions	Container Height	94mm (3.70 inches)	
	Length	151mm (5.94 inches)	
	Width	65mm (2.56 inches)	
Weight		Approx. 2.7kg (6.0 lbs.)	
Capacity 25°C (77°F)	20HR 0.35 A	7.0 Ah	
	5HR 1.2 A	6.0 Ah	
	1C 7.0 A	4.9 Ah	
	2C 14 A	4.0 Ah	
	3C 21 A	3.5 Ah	
Internal resistance		Approx. 22mΩ	
Max. Discharge current		105 A (5 sec)	
Charging voltage 25°C (77°F)	Standby use	13.5 to 13.8V (-20mV/°C)	
	Cycle use	14.4 to 15.0V (-30mV/°C)	
Max. Charging current		2.1 A	



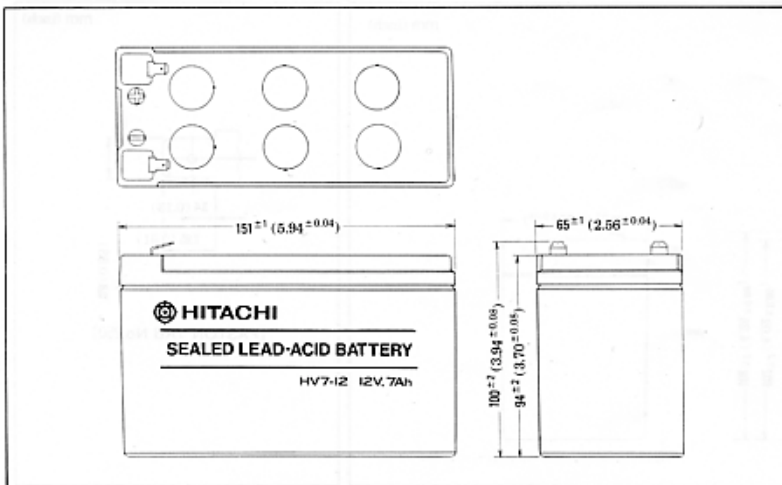
Discharge characteristics(25°C(77°F))



Discharge characteristics(0°C(32°F))



• Dimensions



• Terminal

