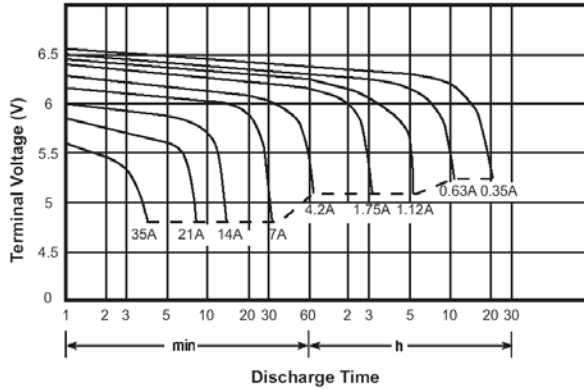


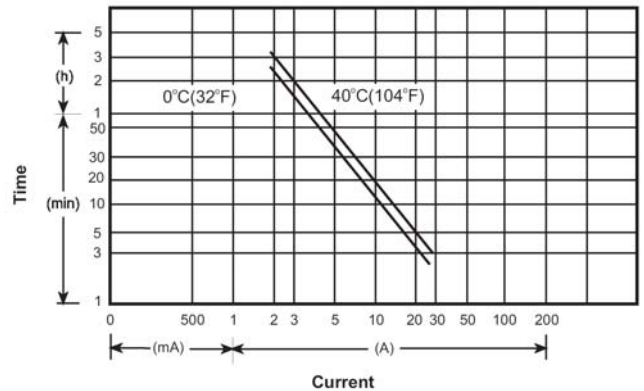
### PERFORMANCE SPECIFICATION FOR BATTERY TYPE FG 10721

Nominal Voltage	6 Volts
Nominal Capacity	at 20 hour rate 25°C 7.2 Ah
	5 hour @ 1.12 A 5.6 Ah
	1 hour @ 4.2 A 4.2 Ah
	1 C @ 7.2 A 3.5 Ah
Dimensions (mm)	Length=151, Width=34, Height=94, TH=100
Approximate weight	1.22 Kg
Internal Resistance (Fully charged battery)	15 mΩ @ 20°C
Maximum discharge current in 5 seconds	72 A
Recommended charging voltage (@20°C)	floating use: 2.27 V/Cell      cyclic use: 2.45 V/Cell
Thermal compensation factor	floating use: -3.3mV/°C      cyclic use: -5mV/°C
Maximum charging current	1.8 A
Terminals	Fast-on 4.8 mm
Torques	NA
Vibration Test	
- (2000 cycles/min, 2,55 mm excursion, 2 hrs)	No loss in capacity or performance
Shelf life - % of nominal capacity at 20°C	1 Month 97%
	3 months 91%
	6 months 83%
Storage temperature	-20°C to 40°C
Operative temperature range	Charge 0° C to 40°C
	Discharge -20°C to 50°C
Case material	Acrylonitrile-Butadiene-Styrene, according to UL-94 HB

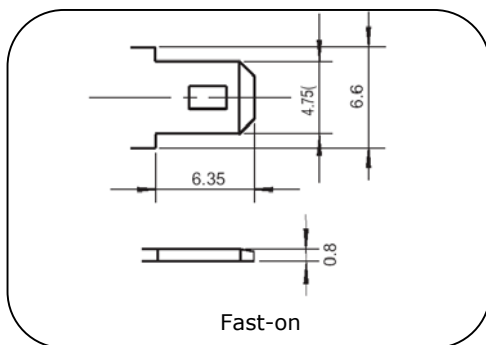
**DISCHARGE CHARACTERISTICS 20°C**



**DISCHARGE CURRENT VERSUS TIME**



**TERMINAL TYPE**



**DIMENSIONS**

