



901 Algona Blvd N. Suite F
Algona, Wa 98001
Ph: 888-489-9820
Fx: 253-218-2905

TITLE

XPC-220

[VX] Vision X

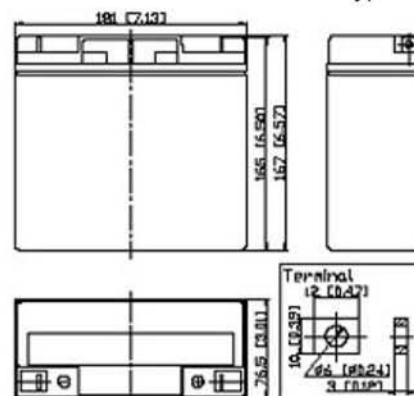
DRAWING NAME

VX-TS-XPC220



Dimensions

Terminal type: M6 Nut & Bolt



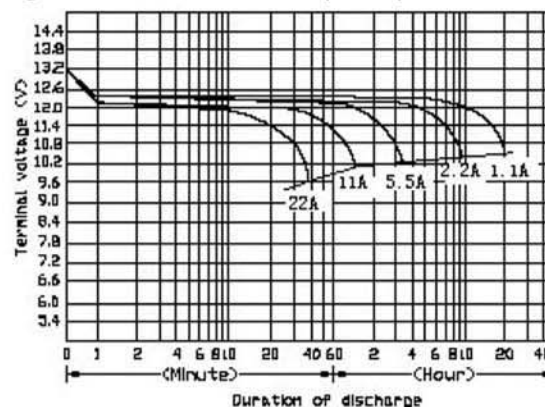
Specifications

Nominal voltage		12V
Rated capacity (20 hour rate)		22.0Ah
Dimensions	Length	7.13in (181.1 mm)
	Width	3.01in (76.5 mm)
	Height	6.50in (165.1 mm)
	Total Height	6.57in (166.9 mm)
Approx. weight		14.33lbs (6.5 kg)

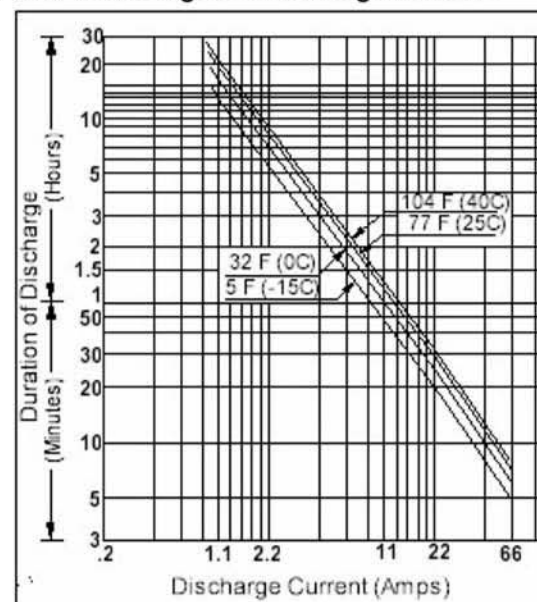
Characteristics

Capacity ^(Note) 77° F (25° C)		20 hour rate(1.10A) 10 hour rate(2.05A) 5 hour rate(3.74A) 1 hour rate(13.20A)	22.0Ah 20.46Ah 18.70Ah 13.20Ah
Internal resistance (milliohms)		Fully charged battery 77° F (25°C)	Approx. 8
Temperature dependency of capacity (20 hour rate)		104° F 77° F 32° F 5° F	102% 100% 85% 65%
Self discharge 77° F (25°C)		Residual capacity after standing 3 months Residual capacity after standing 6 months Residual capacity after standing 12 months	91% 82% 64%
Charge Method (Constant Voltage)	Cycle use (Repeating use)	Initial current	6.6 A or smaller
		Control voltage	14.5-14.9 V
	Float use	Control voltage	13.6-13.8 V

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



Duration of discharge vs. Discharge current (Note)



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