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TITLE

XPC-550

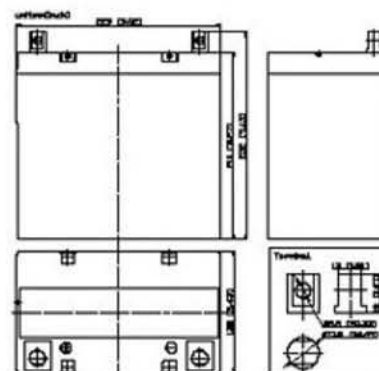
[VX] Vision X

DRAWING NAME

VX-TS-XPC550



Dimensions Terminal type: "Z" Post



Specifications

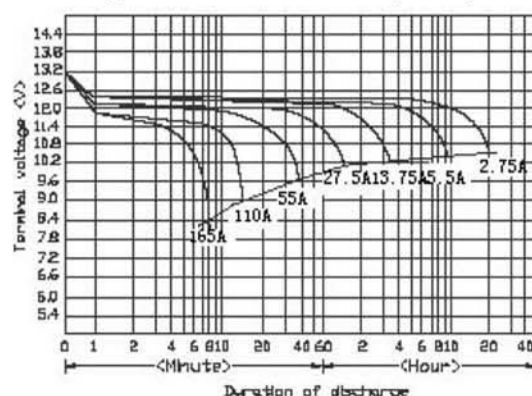
Nominal voltage		12V
Rated capacity (20 hour rate)		55.0Ah
Dimensions	Length	9.02in (229.1 mm)
	Width	5.43in (137.9 mm)
	Height	8.27in (210.1 mm)
	Total Height	9.13in (231.9 mm)
Approx. weight		38.58lbs (17.5 kg)

Characteristics

Capacity ^(Note) 77° F (25° C)		20 hour rate(2.75A) 10 hour rate(5.12A) 5 hour rate(9.35A) 1 hour rate(33.00A)	55.0Ah 51.15Ah 46.75Ah 33.00Ah
Internal resistance (milliohms)		Fully charged battery 77° F (25°C)	Approx. 10
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	19.25 A 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.

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



Duration of discharge vs. Discharge current (Note)

