

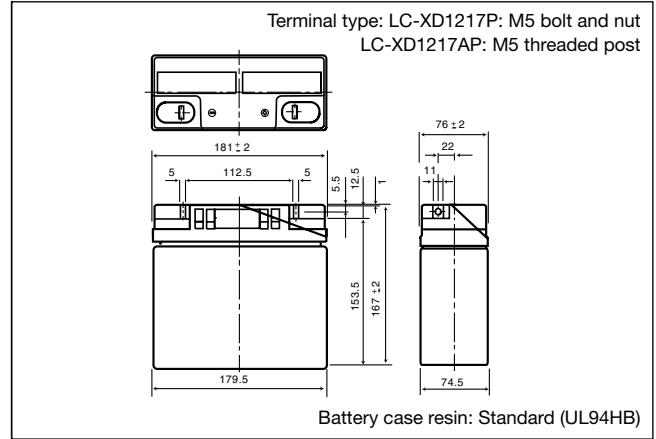
LC-XD1217P/AP

For standby power supplies.
Expected trickle life: 10 – 12 years at 20 °C.

VdS



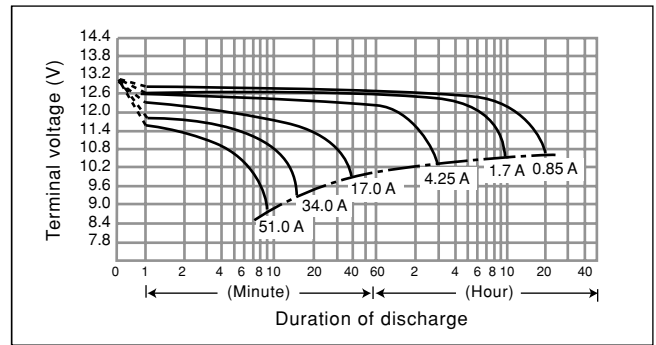
Dimensions (mm)



Specifications

Nominal voltage		12 V
Rated capacity (20 hour rate)		17 Ah
Dimensions	Length	181 mm
	Width	76 mm
	Height	167 mm
	Total Height	167 mm
Approx. mass		6.5 kg

Discharge characteristics (20 °C) (Note)

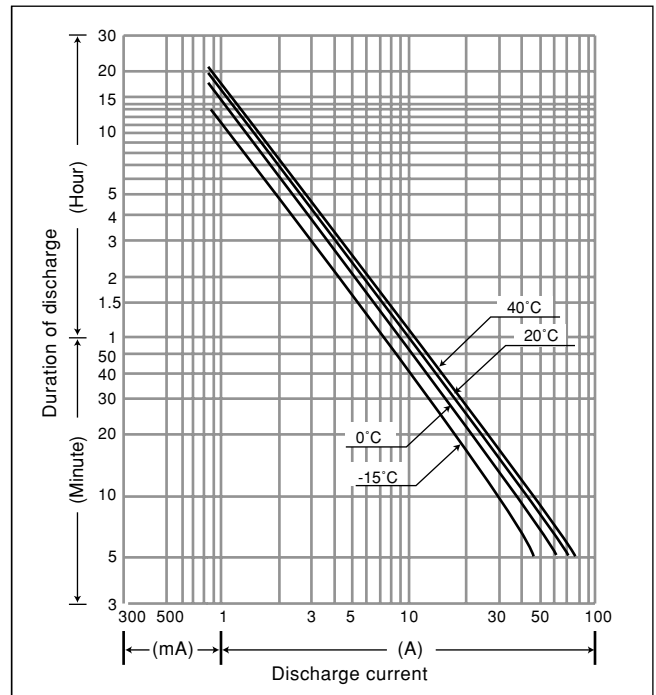


Characteristics

Capacity (note) (20 °C)	20 hour rate (850 mA)	17.0 Ah
	10 hour rate (1.5 A)	15.0 Ah
Internal resistance	5 hour rate (2.6 A)	13.0 Ah
	1 hour rate (10.0 A)	10.0 Ah
	1.5 hour rate discharge Cut-off voltage 10.5 V	7.0 A
Temperature dependency of capacity (20 hour rate)	Fully charged battery (20 °C)	Approx. 12 mΩ
	40 °C	102 %
Self discharge (20 °C)	20 °C	100 %
	0 °C	85 %
	-15 °C	65 %
Self discharge (20 °C)	Residual capacity after standing 3 months	91 %
	Residual capacity after standing 6 months	83 %
	Residual capacity after standing 12 months	66 %

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

Duration of discharge vs. Discharge current (Note)



PANASONIC
1006, Kadoma, Kadoma City,
Osaka 571-8501, JAPAN
Tel : 81-6-6908-1121
Fax: 81-6-6377-0833
www.panasonic.net