

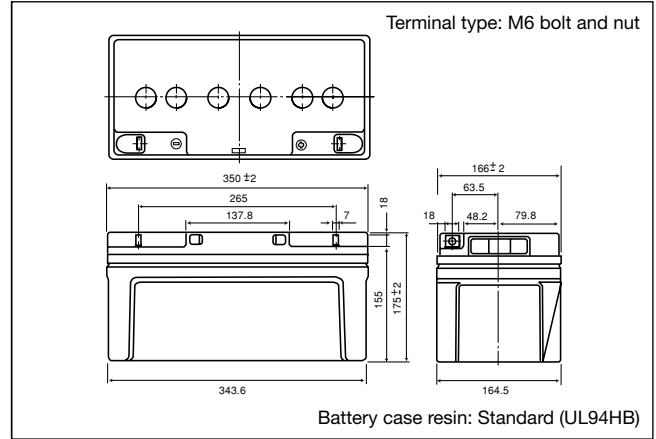
LC-X1265P

For standby power supplies.
Trickle Design life: 10 – 12 years at 20 °C.

VdS



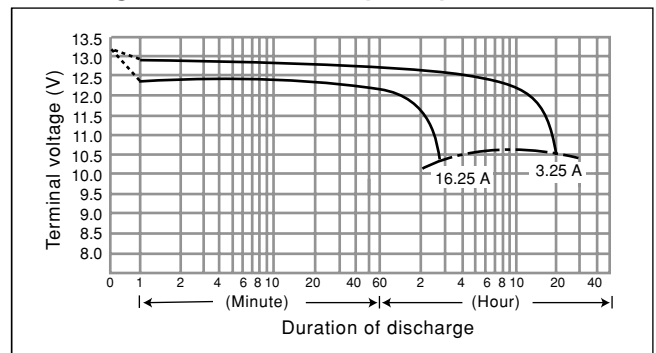
Dimensions (mm)



Specifications

Nominal voltage		12 V
Rated capacity (20 hour rate)		65 Ah
Dimensions	Length	350 mm
	Width	166 mm
	Height	175 mm
	Total Height	175 mm
Approx. mass		20.0 kg

Discharge characteristics (20 °C) (Note)

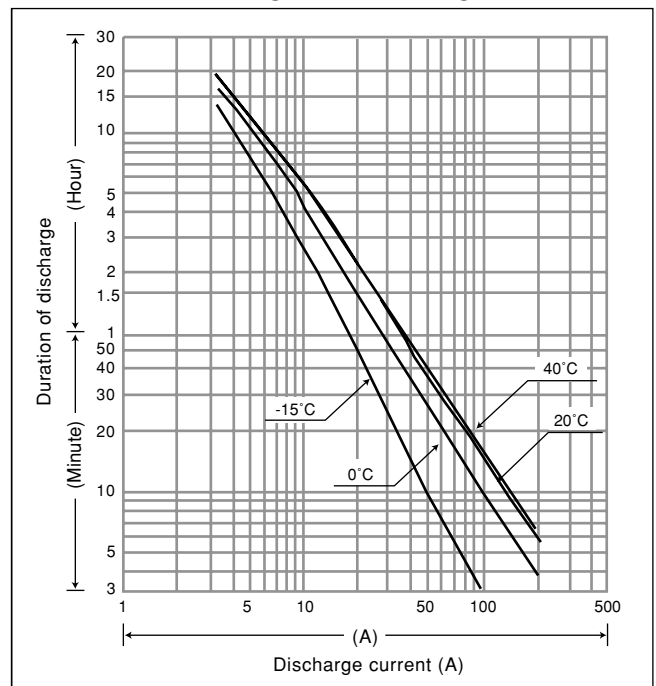


Characteristics

Capacity (note) (20 °C)	20 hour rate (3.25 A)	65.0 Ah
	10 hour rate (5.90 A)	59.0 Ah
	5 hour rate (10.60 A)	53.0 Ah
	1 hour rate (40.00 A)	40.0 Ah
	1.5 hour rate discharge Cut-off voltage 10.5 V	26.0 A
Internal resistance	Fully charged battery (20 °C)	Approx. 7 mΩ
Temperature dependency of capacity (20 hour rate)	40 °C	102 %
	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)



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