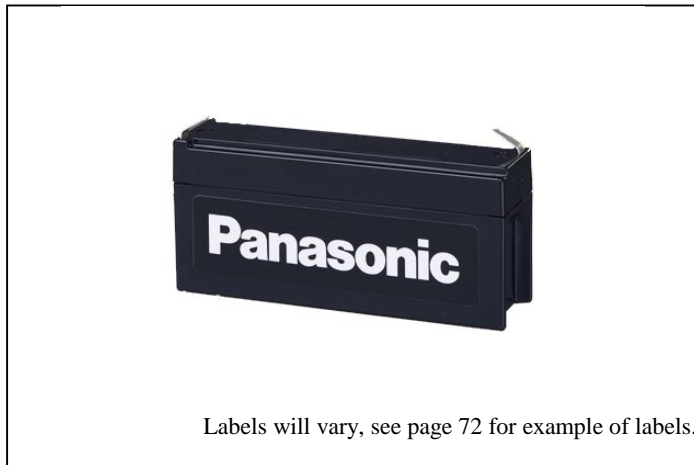


LC-R063R4PU



Specifications

Nominal voltage	6V	
Rated capacity (20 hour rate)	3.4Ah	
Dimensions	Length	134 mm
	Width	34.0 mm
	Height	60.0 mm
	Total Height	66.0 mm
Approx. mass	0.62 kg	

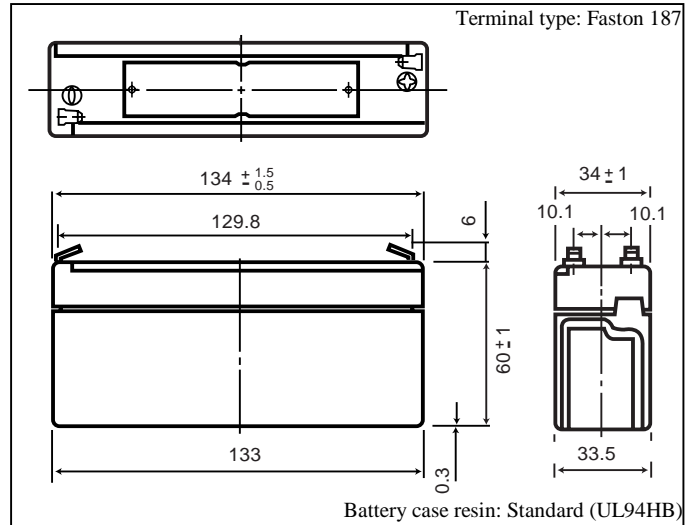
Characteristics

Capacity (note) (25°C)	20 hour rate (170mA)	3.40Ah	
	10 hour rate (300mA)	3.00Ah	
Internal resistance	5 hour rate (540mA)	2.70Ah	
	1 hour rate (2100mA)	2.10Ah	
	1.5 hour rate discharge Cut-off voltage 5.25 V	1.50A	
Temperature dependency of capacity (20 hour rate)	Fully charged battery (25°C)	Approx. 30mΩ	
Self discharge (25°C)	40°C	102 %	
	25°C	100 %	
	0°C	85 %	
Charge Method (Constant Voltage)	-15°C	65 %	
	Cycle use (Repeating use)	Residual capacity after standing 3 months	91%
		Residual capacity after standing 6 months	82%
Trickle use	Residual capacity after standing 12 months	64%	
	Initial current	Initial current	1.36 A or smaller
Control voltage		7.25V to 7.45V (per 6V cell 25°C)	
Initial current		0.51 A or smaller	
Control voltage		6.80V to 6.90V (per 6V cell 25°C)	

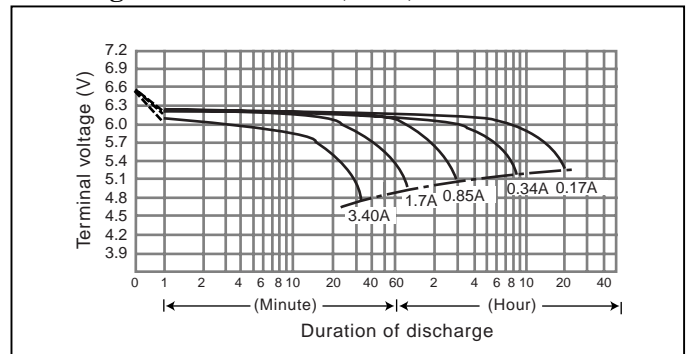
(Note) The above characteristics data are average values obtained within three charge/discharge. Cycles not the minimum values.

For main and standby power supplies.
Expected trickle life: 3-5 years at 25°C, Approx. 5 years at 20°C.

Dimensions (mm)



Discharge characteristics (25°C) (note)



Duration of discharge vs. Discharge current (note)

