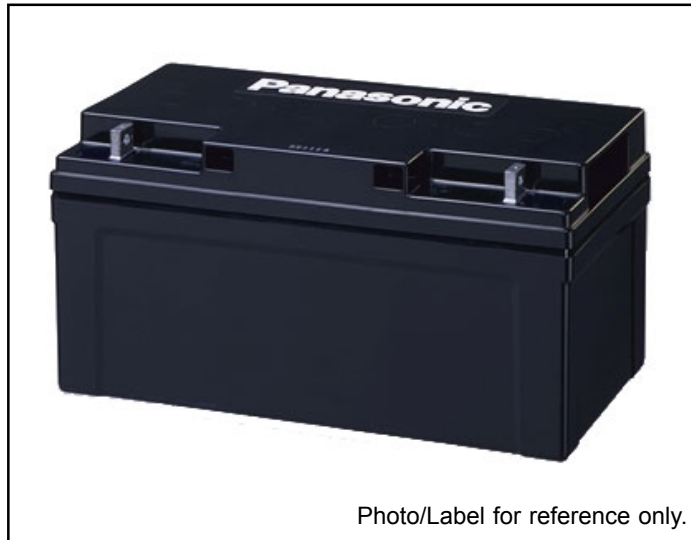


VALVE-REGULATED LEAD ACID BATTERIES: INDIVIDUAL DATA SHEET

LC-X1265P



Photo/Label for reference only.

Specifications

Nominal voltage		12V
Rated capacity (20 hour rate)		65Ah
Dimensions	Length	13.799 inches (350 mm)
	Width	6.535 inches (166 mm)
	Height	6.890 inches (175 mm)
	Total Height	6.890 inches (175 mm)
Approx. mass		44.1 lbs (20.0 kg)
Standard Terminals and Resin	UL94HB M6 Bolt and Nut	LC-X1265P
Optional Terminals and Resin	UL94V-0 M6 Bolt and Nut	◆ LC-P1265P

◆ Please contact Panasonic for availability on optional items. Optional items may be subject to minimum order quantities.

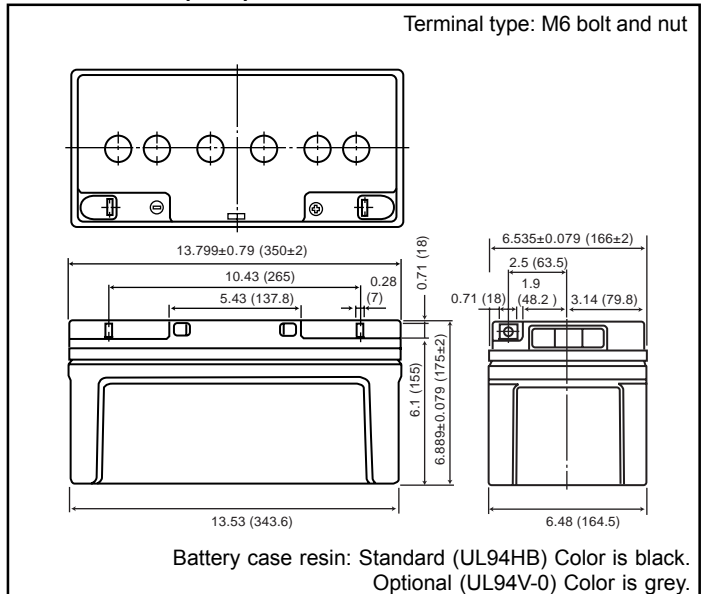
Characteristics

Capacity ^(note) 77°F (25°C)	20 hour rate (3.25A)	65Ah	
	10 hour rate (5.9A)	59Ah	
	5 hour rate (10.6A)	53Ah	
	1 hour rate (40A)	40Ah	
	1.5 hour rate discharge Cut-off voltage 10.5 V	26A	
Internal resistance	Fully charged battery 77°F (25°C)	Approx. 7mΩ	
Temperature dependency of capacity (20 hour rate)	104°F (40°C)	102%	
	77°F (25°C)	100%	
	32°F (0°C)	85%	
	5°F (-15°C)	65%	
Self discharge 77°F (25°C)	Residual capacity after standing 3 months	91%	
	Residual capacity after standing 6 months	82%	
	Residual capacity after standing 12 months	64%	
Charge Method (Constant Voltage)	Trickle use	Initial current	9.75 A or smaller
		Control voltage	13.6V to 13.8V (per 12V cell 25°C)

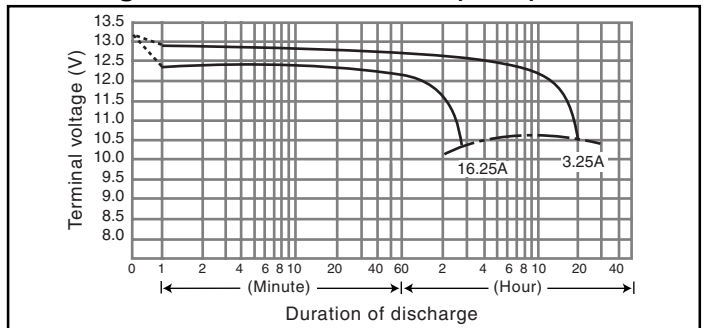
(Note) The above characteristics data are average values obtained within three charge/discharge. Cycles not the minimum values.

For standby power supplies. Expected trickle life: Approx. 6 years at 25°C, Approx. 10 years at 20°C.

Dimensions (mm)



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



Duration of discharge vs. Discharge current (Note)

