We've Got The Power.™

Sealed Nickel Cadmium Batteries

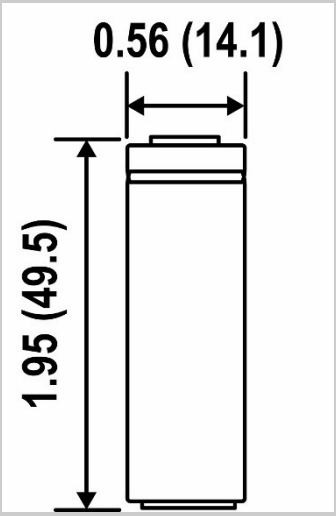
Model: PS-AAL

Specifications

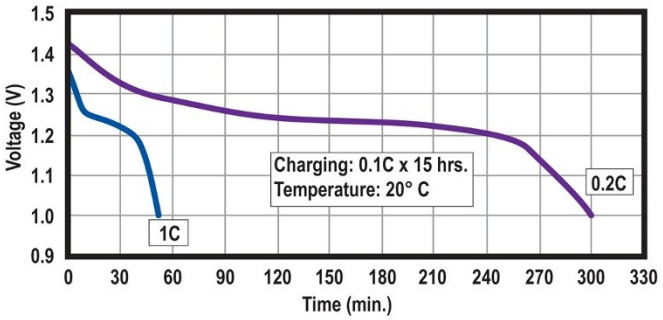
Nominal Voltage		1.2 Volt
Rated Capacity		600 mAh
Dimensions	Diameter in. (mm)	0.56 (14.1)
	Height in. (mm)	1.95 (49.5)
	Height with solder tabs	1.99 (50.5)
	Weight Approx.	18 gm
	Internal Resistance	< 27 mΩ
	Standard Charge (0.1C)	60 mA
	Trickle Charge	(0.03C)~(0.05C)
	Fast Charge ΔV	600 mA
Recommended Operating Temperature Range	Std/Trickle Charge	20±5°C
	Fast Charge	20±5°C
	Discharge	20±5°C
	Storage	-20°C to 45°C
Standard Discharge (0.2C) Cut Off Voltage		1.0V per cell
High Rate Discharge (1 C) Cut Off Voltage		1.0V per cell

Dimensions

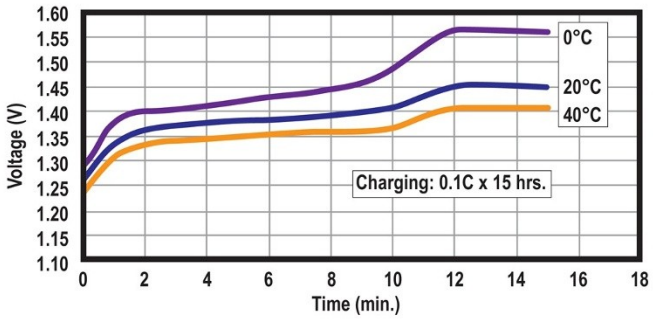
in. (mm)



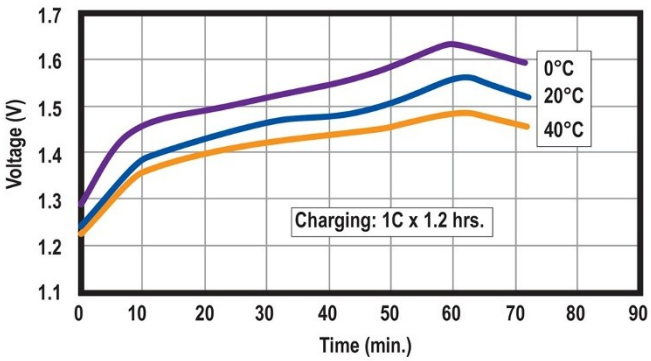
Charging and Discharging Characteristics



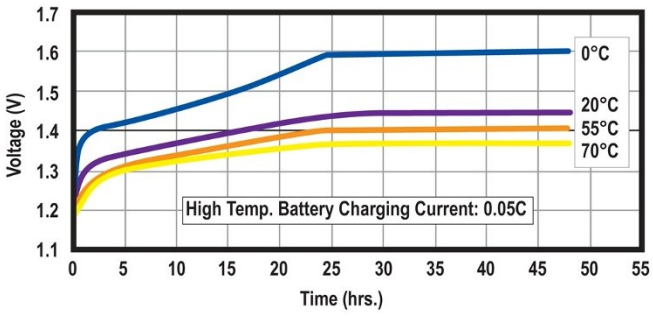
Discharge



Standard Charge

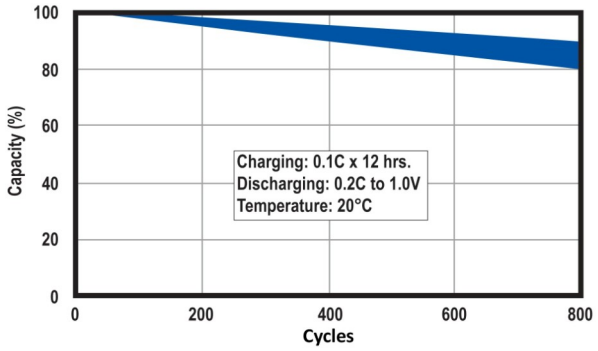


Fast Charge

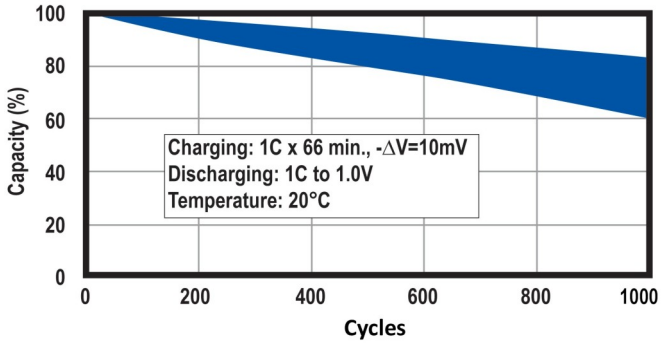


Trickle Charge

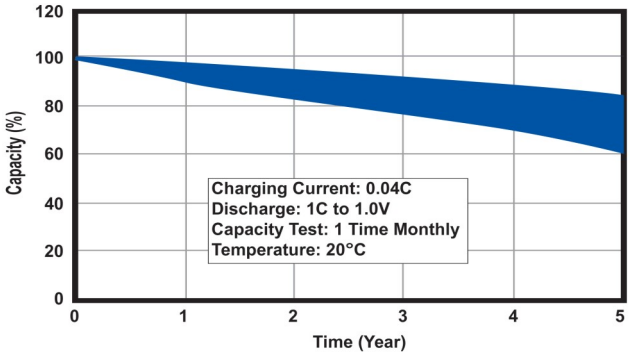
All data subject to change without notice



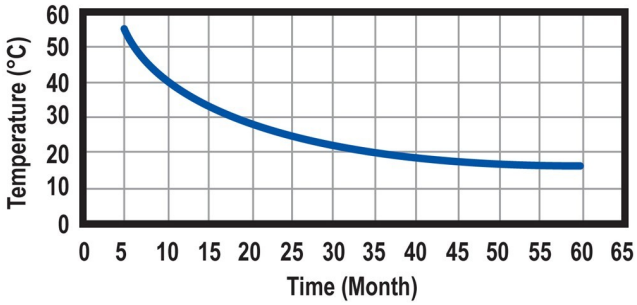
▲ Standard Battery Cycle Life ▲



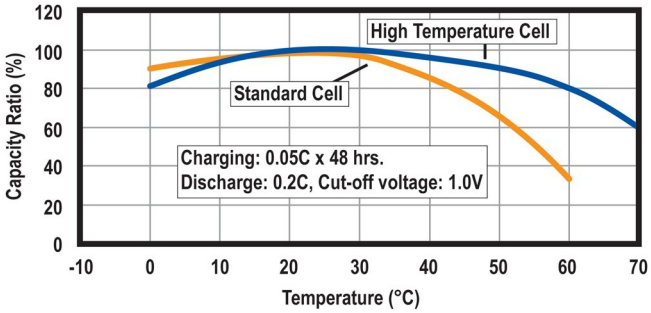
▲ Fast Charging Cycle Life ▲



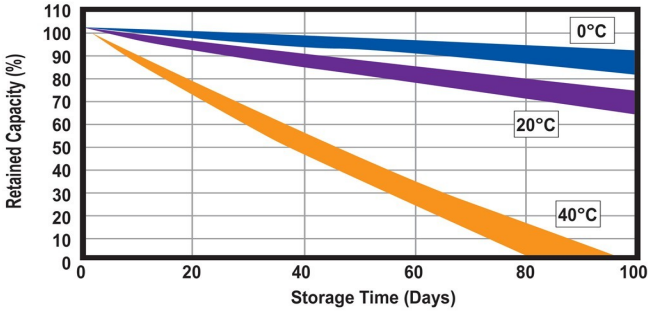
▲ Cycle Life Using Trickle Charging ▲



▲ Stand-by Battery Life ▲



▲ Capacity vs. Temperature ▲



▲ Retained Capacity In Storage ▲

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