

PRODUCT DETAILS

Model : R1275
 Voltage : 12V
 Battery : Deep Cycle Flooded Lead Acid Battery
 Material : Polypropylene Plastic





PHYSICAL SPECIFICATIONS

BCI Size	Voltage	Dimension (mm)			Total Height	Electrolyte Quantity (L)	Weight (kg)
		Length	Width	Height			
GC12	12V	329	181	245	278	6.8	39

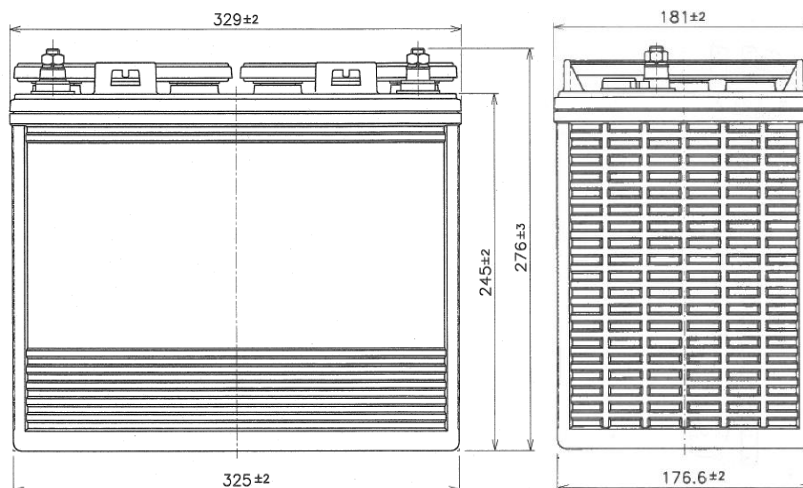
ELECTRICAL SPECIFICATIONS

Reserved Capacity (mins)		Capacity Amp-Hours (Ah)				Energy (KWh)
@25 Amps	@75Amps	5-hr	10-hr	20-hr	100-hr	
280	70	120	134	150	166	2

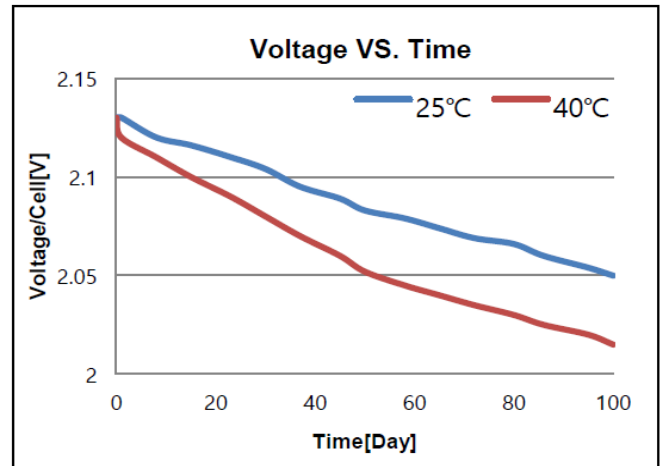
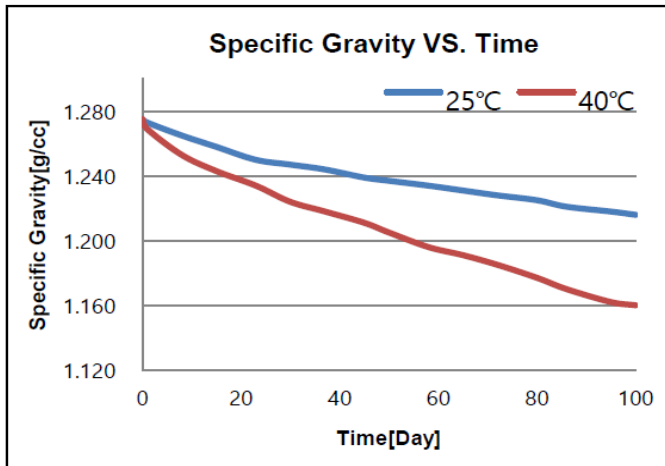
TERMINAL CONFIGURATIONS

EHPT		EAPT	
Embedded High Profile Terminal		Embedded Automotive Post Terminal	
	Terminal Height	33 mm	
	Torque Value	10.8-11.8 Nm	
	Bolt	5/16"	
	Terminal Height	27.4 mm	
	Torque Value	10.8-11.8 Nm	

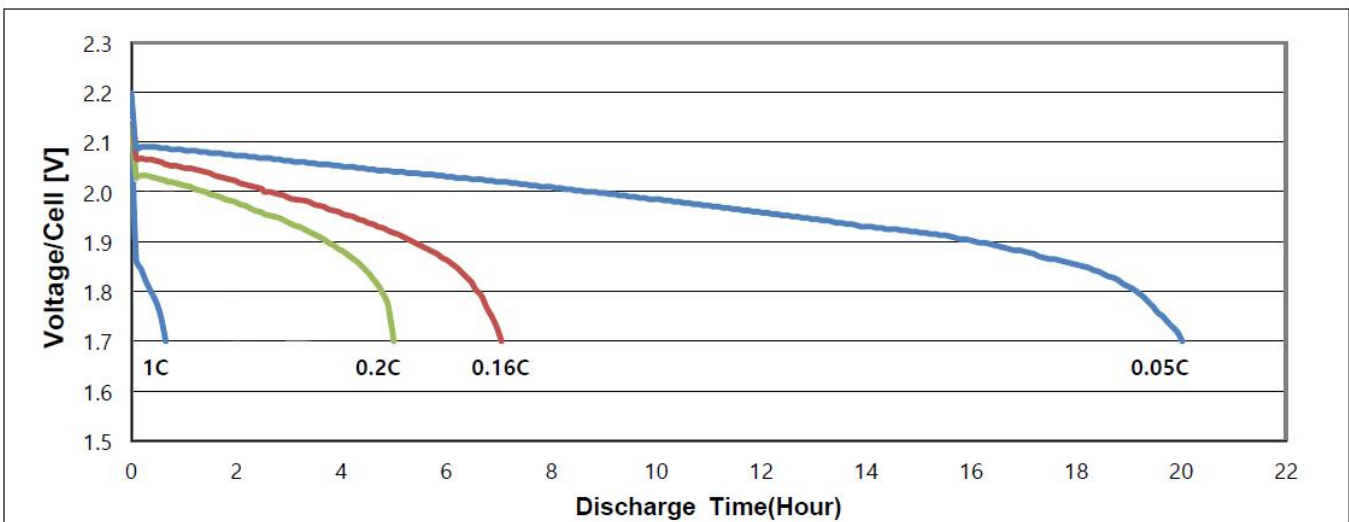
BATTERY DIMENSIONS



SELF DISCHARGE DATA



CAPACITY BY DISCHARGE CURRENT



CHARGING INSTRUCTIONS

System Voltage	6V	8V	12V	24V	36V	48V
Bulk Charge	7.4	9.9	14.8	29.6	44.5	59.3
Float Charge	6.7	9.0	13.5	27.0	40.5	54.0
Equalize Charge	8.1	10.8	16.2	32.4	48.6	64.8

*Charger voltage settings (at 25°C). Do not install or charge batteries in a sealed or non-ventilated compartment. Constant under or overcharging will damage the battery and shorten its life as with any battery

Charging Temperature	
Add	Subtract
0.005V per cell for every 1°C below 25°C	0.005V per cell for every 1°C above 25°C

Operational Data	
-20°C to +45°C	5-15% per month
At temperatures below 0°C maintain SOC>60%	depending on storage temperature conditions

Delta-Q Reference: Algorithm ID 71

CYCLE SERVICE LIFE: BCIS-06 [100% DOD @ 27°C]

