



**Sealed Lead-Acid Batteries**

**BSL1146**

(PC1226)

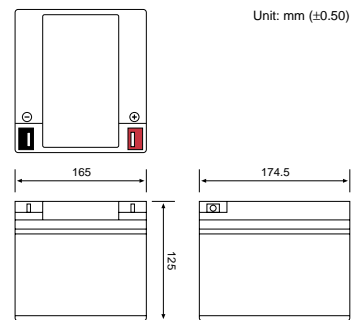
**Capacity Specifications**

Cut-off Voltage	20 Hr Rate (1.3 A)	26.0 Ah
1.75 v/c @ 25°C	10 Hr Rate (2.3 A)	23.0 Ah
1.70 v/c	5 Hr Rate (3.9 A)	19.0 Ah
1.55 v/c	1 Hr Rate (14.0 A)	14.0 Ah
	Bloc	Per Cell
Charge Voltage (constant)	Float	13.5~13.8
	Cycle	14.4~14.7
Discharge Current Amps (5 seconds maximum)	288	
Discharge Current Amps (maximum continuous)	96	
Max. Charge Current	7.8 A	
Approx Final Charge Current (2.25 v/c Float)	0.05 (50 mA)	
Approx Final Charge Current (2.45 v/c Cycle)	0.25 (250 mA)	
Terminal Type	Type C / (E optional)	
Self Discharge	9 months @ 21°C	
Case Material	ABS – Gray* or Black	

Due to changes in the manufacturing processes, specifications may change without notice.  
\*Gray option is Flame Retardant ABS.

**Technical Specifications**

Nominal Voltage	12V
Nominal Capacity	26.0 Ah (20 Hr Rate)
Dimensions	Length: 174.5 mm
	Width: 165 mm
	Height: 125 mm
Total Height/Terminal:	125 mm
Weight	Approx 9.1 Kg



Optional E

**Actual Wattage / Ampere Capacity at Various Discharge Times (Volt per Cell @ 25°C)**

Cut Off Voltage	Time	5 Min.	10 min.	15 min.	30 min.	45 min.	60 min.
		1.75 v/c	W	156.28	111.06	87.29	52.05
25°C	A	89.3	63.46	49.88	29.74	21.7	17.1
1.67 v/c	W	152.14	108.73	84.19	51.25	37.91	30.06
25°C	A	91.1	65.11	51.01	30.69	22.7	18.0
1.60 v/c	W	161.92	112.99	86.0	50.42	37.76	30.22
25°C	A	101.2	70.62	53.75	31.51	23.6	18.89