



### Internal Resistance and Short Circuit Current of Lifeline® Batteries

The table below provides the internal resistance and short circuit current for each battery model in the Lifeline® Deep Cycle Series.

Model	BCI Group Size	Nominal Voltage (Volts)	Internal Impedance (milliohms)	Short Circuit Current (Amps)
GPL-U1T	U1	12	6.43	1900
GPL-24T	24	12	4.28	3018
GPL-27T	27	12	3.54	3374
GPL-31T	31	12	3.62	3564
GPL-31XT	31	12	3.03	4257
GPL-30HT	30H	12	4.92	2622
GPL-4DA	4D	12	2.15	6105
GPL-4DL	4D	12	2.15	6105
GPL-8DA	8D	12	1.77	7300
GPL-8DL	8D	12	1.77	7300
<b>Separator</b>				
GPL-4CT	GC2	6	1.79	3621
GPL-6CT	GC2H	6	1.14	5658
GPL-L16T	L16	6	0.68	9430
<b>Separator</b>				
GPL-31T-2V	31	2	0.45	4745
GPL-4CT-2V	GC2	2	0.60	3592
GPL-6CT-2V	GC2H	2	0.38	5689
CPL-L16T-2V	L16	2	0.23	9395

**\*NOTE:** These values are nominal and the actual value for an individual battery can vary by +/- 35% from the nominal value. Nominal values are subject to change without notice.