

Long 12V 80AH Rechargeable Sealed Lead Acid Battery

Nominal Voltage (V)	12V	
Nominal Capacity	10 hour rate	(8A to 10.80V) 80Ah
	5 hour rate	(13.6A to 10.20V) 68Ah
	1 C	(48A to 9.60V) 48Ah
	3 C	(80A to 9.60V) 50.67Ah
Weight	Approx. 24.2kg(53.2Lbs.)	
Dimensions	Length (L)	260+2-1 (10.24+0.08-0.04)
	Width (W)	170+2-1 (6.69+0.08-0.04)
	Height (H)	202+2-1 (7.95+0.08-0.04)
	Overall Height (HT)	207+2-1 (8.15+0.08-0.04)
Internal Resistance (at 1KHz)	Approx. 5 mΩ	
Maximum Discharge Current for	5 seconds:960A	
Charging Methods at 25°C(77°F)	Maximum Charging Current :	24A
	Standby use: Float Charging Voltage Coefficient -3.0mV/°C/cell	13.5 to 13.8V
Operating Temperature Range	Charge	-15°C(5°F) to 40°C(104°F)
	Discharge	-15°C(5°F) to 50°C(122°F)
	Storage	-15°C(5°F) to 40°C(104°F)
Charge Retention (shelf life) at 20°C(68°F)	1 month	92%
	3 month	90%
	6 month	80%
Case Material	ABS UL94 HB Option: Flammability resistance of (UL94 V-0)	
Design Life	12 Years.	
Terminal	F8	