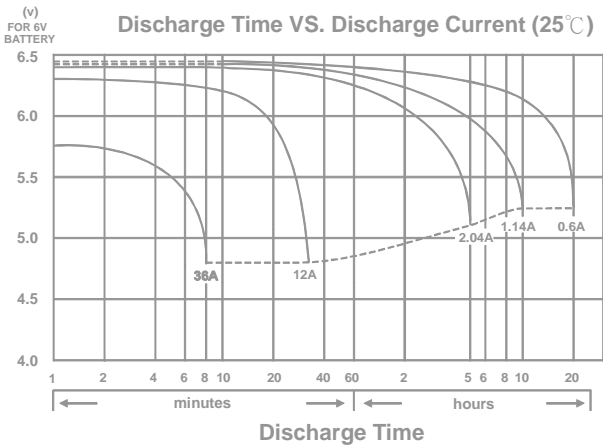
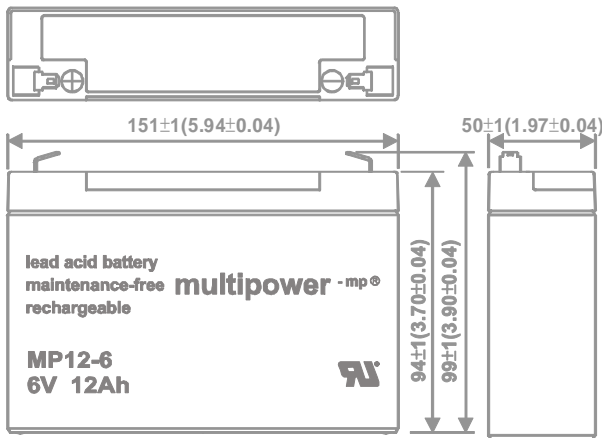
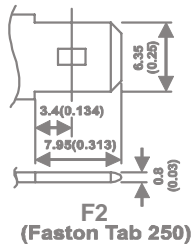


MP12-6



Nominal Voltage(V) 6V

Nominal Capacity

20 hour rate	(0.6A to 5.25V)	12Ah
10 hour rate	(1.14A to 5.25V)	11.4Ah
5 hour rate	(2.04A to 5.1V)	10.2Ah
1 C	(12A to 4.8V)	6.8Ah
3 C	(36A to 4.8V)	4.8Ah

Weight Approx. 1.9kg(4.18Lbs.)

Internal Resistance (at 1KHz) Approx. 10 mΩ

Maximum Discharge Current for 5 seconds: 180A

Charging Methods at 25°C(77°F)

Cycle use:	
Charging Voltage	7.20 to 7.50V
Coefficient	-5.0mv/°C/cell
Maximum Charging Current:	3.6A
Standby use:	
Float Charging Voltage	6.75 to 6.90V
Coefficient	-3.0mv/°C/cell

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 flame retardant case / cover)

Terminal F2(Faston Tab 250)