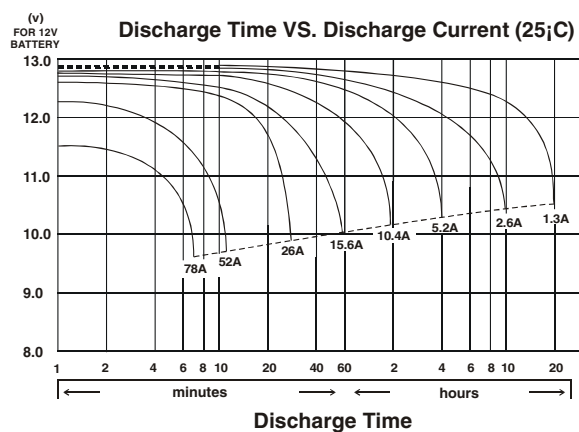
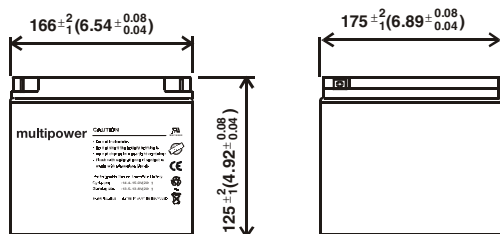
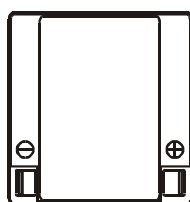
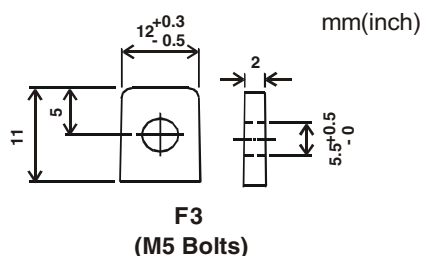


RECHARGEABLE SEALED LEAD ACID BATTERY

SPECIFICATION



MP26-12

Nominal Voltage (V) 12V

Nominal Capacity

20hour rate (1.3A to 10.50V)	26Ah
10hour rate (2.6A to 10.50V)	26Ah
5hour rate (4.42A to 10.20V)	22.1Ah
1C (26A to 9.60V)	11.7Ah
3C (78A to 9.60V)	9.36Ah

Weight 9.528kg(20.96Lbs.)

Internal Resistance (at 1KHz) 8 mΩ

Maximum Discharge Current for 30 seconds : 520A

Maximum Discharge Current for 5 seconds : 1040A

Operating Temperature Range

Charge	0°C (32°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%

Charging Methods at 25°C (77°F)

Cycle use:

Charging Voltage 14.4 to 15.0V
Maximum Charging Current: 7.8A

Standby use:

Float Charging Voltage 13.50 to 13.80V

Life expectancy :

Cycle Use:

- 100% depth of discharge 200 cycles
- 80% depth of discharge 225 cycles
- 50% depth of discharge 500 cycles

Standby Use: 3-5 years

Case Material ABS
(Option: 94-HB & 94V-0 flame retardant case)

Terminal F3