



MU-1 SLD M-33

SPECIFICATIONS

Nominal Voltage (V) 12V

Nominal Capacity

20 hour rate (1.65A to 10.50V)	33Ah
10 hour rate (3.135A to 10.50V)	31.35Ah
5 hour rate (5.61A to 10.20V)	28.05Ah
1C (33A to 9.60V)	18.7Ah
3C (99A to 9.60V)	13.2Ah

Weight Approx. 21.8Lbs. (9.9kg)

Internal Resistance (at 1KHz) Approx. 10 mΩ

Maximum Discharge Current for 5 seconds : 495A

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 months	90%
6 months	80%

Charging Methods at 25°C (77°F)

Cycle Use : Charging Voltage 14.4 to 15.0V
Coefficient -5.0mv / °C / cell
Maximum Charging Current : 9.9A

Standby Use : Float Charging Voltage 13.50 to 13.80V
Coefficient -3.0mv / °C / cell

Case Material : ABS UL94 HB

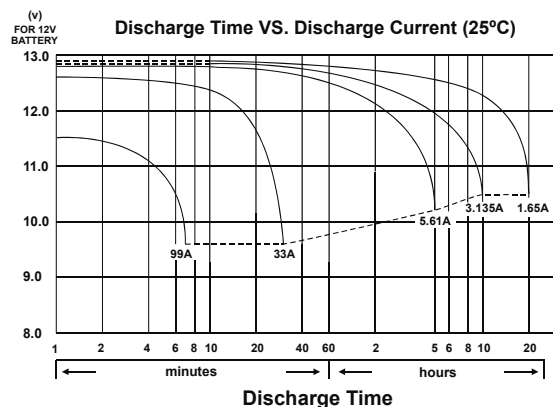
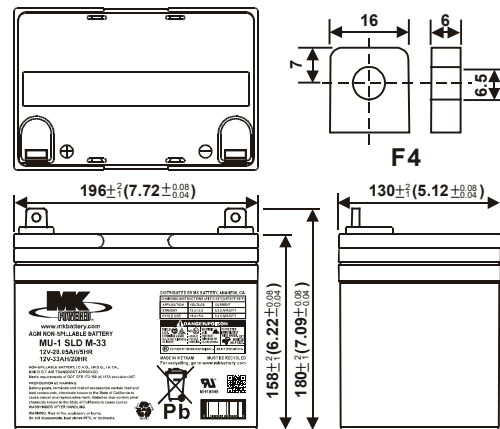
Terminal : F4

Sealed Valve-Regulated Lead-Acid Battery



DIMENSIONS

mm (inch)



MK Battery

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