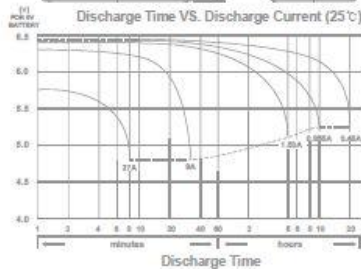
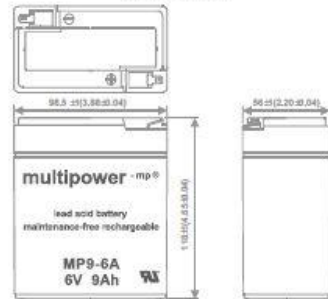
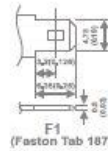


Batterie-Ecke

RECHARGEABLE SEALED LEAD ACID BATTERY

SPECIFICATION



MP9-6A

Nominal Voltage (V) 6V

Nominal Capacity

20 hour rate	(0.45A to 5.25V)	9.00Ah
10 hour rate	(0.855A to 5.25V)	8.55Ah
5 hour rate	(1.53A to 5.1V)	7.85Ah
1 C	(9A to 4.8V)	5.10Ah
3 C	(27A to 4.8V)	3.80Ah

Weight Approx. 1.85kg (3.64lbs)

Internal Resistance (at 1KHz) Approx. 10 mΩ

Maximum Discharge Current for

5 seconds: 135A

Charging Methods at 25°C (77°F)

Cycle use:	
Charging Voltage	7.35V to 7.40V
Coefficient -5.0mV/°C/cell	
Maximum Charging Current:	2.7A
Standby use:	
Float Charging Voltage	6.75V to 6.80V
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 F1 (Faston Tab 187)