



Maintenance-Free Stationary VRLA Battery

Revision 1.1

MSK265

Specifications

Nominal Voltage (V) 2V

Nominal Capacity

10hour rate (26.5A	to	1.80V)	265Ah
5hour rate (40.1A	to	1.80V)	225Ah
1hour rate (159A	to	1.75V)	159Ah
1C (265A	to	1.65V)	132.5Ah

Weight Approx. 18kg(39.6Lbs.)

Internal Resistance (at 1KHz) 0.70 m

Maximum Discharge Current for 5 seconds : 1325A

Operating Temperature Range

Charge	0 (32)	to	40 (104)
Discharge	-15 (5)	to	50 (122)
Storage	-15 (5)	to	40 (104)

Charge Retention (shelf life) at 25 (77)

1 month	94%
3 month	90%
6 month	85%

Charging Methods at 20 (68)

Cycle use:

Charging Voltage 2.33 to 2.36V
Maximum Charging Current : 79.5A

Standby use :

Float Charging Voltage 2.21 to 2.25V
Coefficient 3.3mV/

Designed Life : 15 years

Case Material ABS UL94-VO FLAME RETARDANT
CASE / COVER.

Terminal M8

Dimensions

