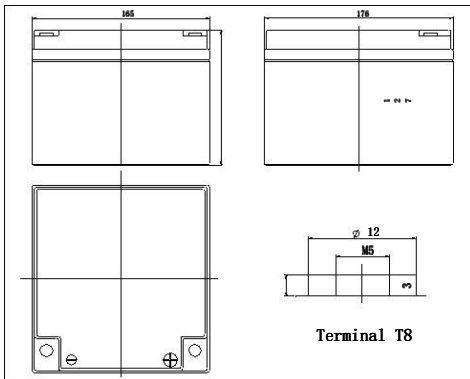


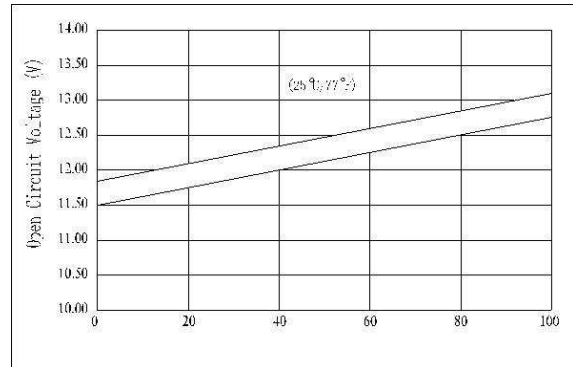
AT OGiV 12260 L (12V 26Ah Battery)

Floating Life at 20°C designed for 12 years

Dimensions



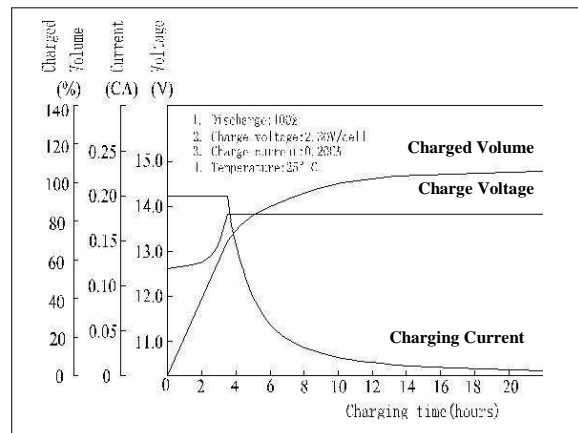
The Relationship for Open Circuit Voltage and Residual Capacity (25°C)



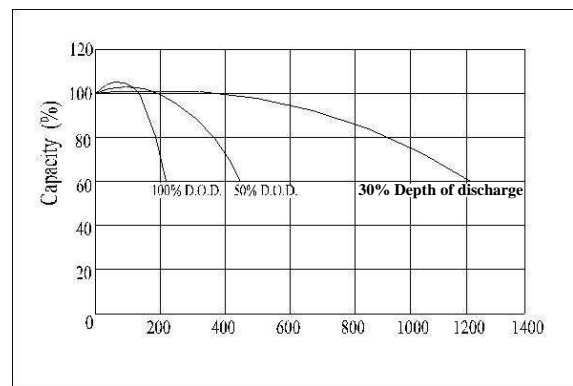
Specifications

| | | |
|---|--------------|----------------------------|
| Nominal Voltage | | 12V |
| Capacity (20hr@25°C@1.7V/C) | | 26Ah |
| Dimensions | Length | 165mm (6.50inch) |
| | Width | 176mm (6.93inch) |
| | Height | 127mm (5.0inch) |
| | Total Height | 127mm (5.0inch) |
| Approx. Weight | | 8.4kg (18.5lbs) |
| Maximum charging current | | 7.8A |
| Maximum discharge current | | 390A (5sec.) |
| Internal resistance (Fully charged, 25°C) | | Approx. 12mΩ |
| Capacity affected by temperature (20hr) | 40°C | 102% |
| | 25°C | 100% |
| | 0°C | 85% |
| | -15°C | 65% |
| Self-discharge (25°C) | 3 month | Remaining Capacity: 91% |
| | 6 month | Remaining Capacity: 82% |
| | 12 month | Remaining Capacity: 65% |
| Nominal operating temperature | | 25°C ±3°C (77°F±5°F) |
| Operating temperature range | | -15°C ~ 50°C (5°F ~ 122°F) |
| Float charging voltage (25°C) | | 13.65 to 13.80V |
| Cyclic charging voltage (25°C) | | 14.50 to 14.90V |
| Terminal material | | Copper |

Charging Characteristics (25°C)



Cycle Life (25°C)



Constant Current Discharge Characteristics (Ampere / Battery, 25°C)

| F.V/TIME | 5min | 10min | 15min | 30min | 1h | 3h | 5h | 10h | 20h |
|----------|------|-------|-------|-------|------|------|------|------|------|
| 9.60V | 95,0 | 65,0 | 46,5 | 28,2 | 16,2 | 6,93 | 4,51 | 2,47 | 1,30 |
| 10.2V | 90,2 | 61,8 | 44,6 | 27,2 | 15,7 | 6,80 | 4,42 | 2,43 | 1,30 |
| 10.8V | 84,8 | 58,0 | 42,4 | 26,0 | 15,0 | 6,56 | 4,28 | 2,37 | 1,25 |

Constant Power Discharge Characteristics (Watt / Battery, 25°C)

| F.V/TIME | 5min | 10min | 15min | 30min | 1h | 3h | 5h | 10h | 20h |
|----------|------|-------|-------|-------|-----|------|------|------|------|
| 9.60V | 1060 | 733 | 530 | 323 | 188 | 82,3 | 53,8 | 29,6 | 15,6 |
| 10.2V | 1006 | 697 | 508 | 312 | 182 | 80,8 | 52,8 | 29,1 | 15,6 |
| 10.8V | 946 | 654 | 483 | 280 | 174 | 77,9 | 51,1 | 28,4 | 15,0 |