



maintenance-free

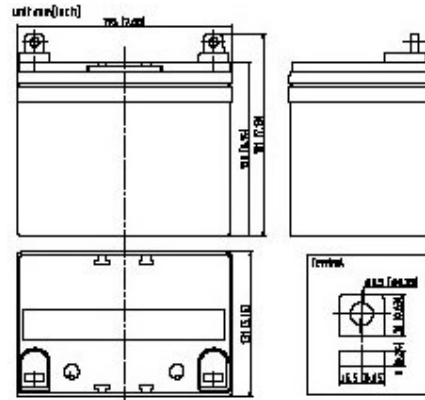
sealed lead-acid battery

model #UB12350 (AGM)

upg #D5722



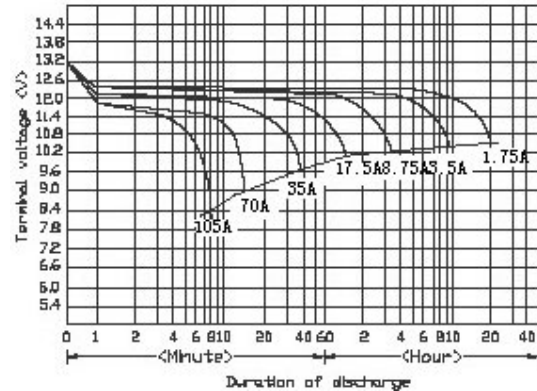
Dimensions Terminal type: M8 Bolt & Nut



Specifications

| | | |
|-------------------------------|--------------|---------------------|
| Nominal voltage | | 12V |
| Rated capacity (20 hour rate) | | 35.00Ah |
| Dimensions | Length | 7.68in (195.1 mm) |
| | Width | 5.16in (131.1 mm) |
| | Height | 6.14in (156.0 mm) |
| | Total Height | 7.13in (181.1 mm) |
| Approx. weight | | 23.15lbs (10.5 kg) |

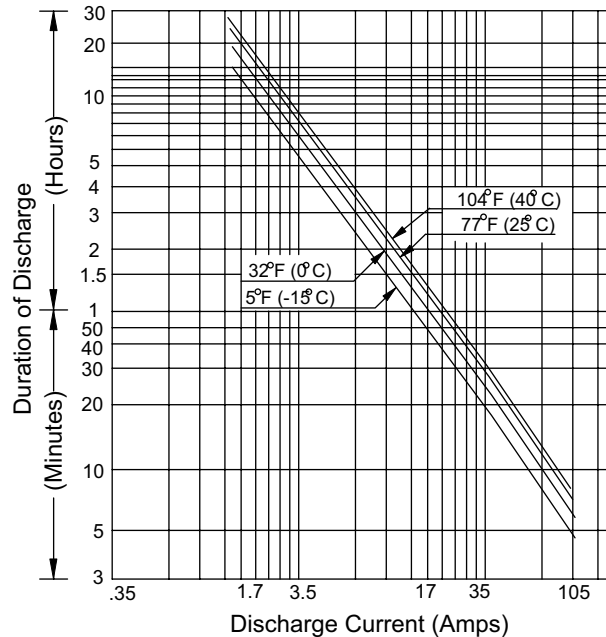
Discharge characteristics 77° F (25° C) (Note)



Characteristics

| | | | |
|---|--|-----------------|--------------------|
| Capacity(Note) 77° F (25° C) | 20 hour rate(1.75A) | 35.00Ah | |
| | 10 hour rate(3.26A) | 32.55Ah | |
| | 5 hour rate(5.95A) | 29.75Ah | |
| | 1 hour rate(21.00A) | 21.00Ah | |
| Internal resistance (milliohms) | Fully charged battery 77° F (25°C) | Approx. 10 | |
| Temperature dependency of capacity (20 hour rate) | 104° F | 102% | |
| | 77° F | 100% | |
| | 32° F | 85% | |
| | 5° F | 65% | |
| Self discharge 77° F (25°C) | Residual capacity after standing 3 months | 91% | |
| | Residual capacity after standing 6 months | 82% | |
| | Residual capacity after standing 12 months | 64% | |
| Charge Method (Constant Voltage) | Cycle use (Repeating use) | Initial current | 12.25 A or smaller |
| | | Control voltage | 14.5-14.9 V |
| | Float use | Control voltage | 13.6-13.8 V |

Duration of discharge vs. Discharge current (Note)



(Note) The above characteristics data are average values obtained within three charge/discharge. Cycles not the minimum values.