



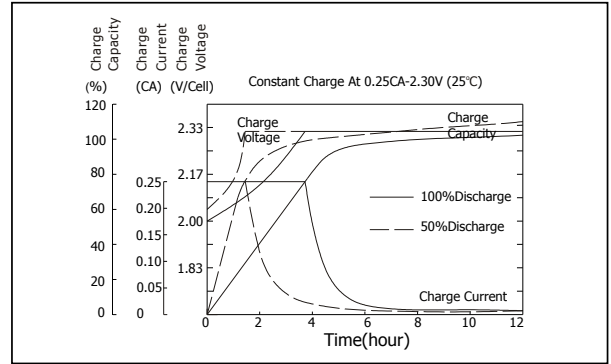
12FT 80

12V 80Ah

General Application



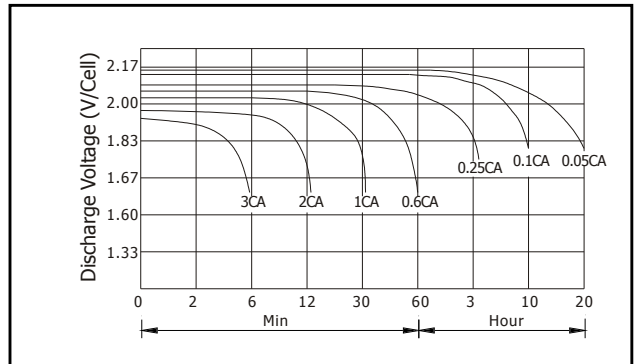
Charge Characteristics



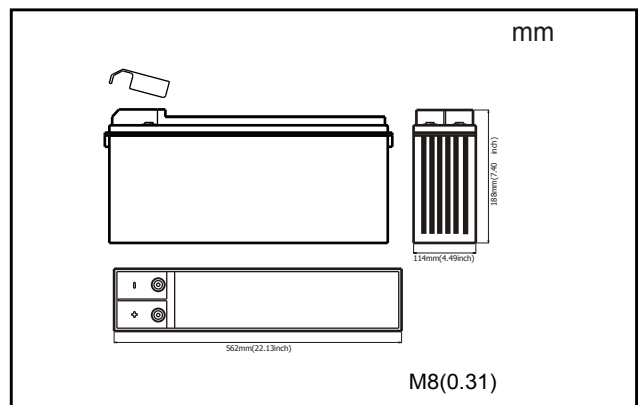
Specification

NOMINAL VOLTAGE	: 12 V
NOMINAL CAPACITY(10 hr)	: 80 Ah
DIMENSIONS	
TOTAL HEIGHT	: 188 mm (7.40 inches)
CONTAINER HEIGHT	: 188 mm (7.40 inches)
LENGTH	: 562 mm (22.13 inches)
WIDTH	: 114 mm (4.49 inches)
WEIGHT	: APPROX 26.5 Kg (58.42 lbs)
CONTAINER MATERIAL	: UL94HB ABS
	: UL94V-0 ABS
INTERNAL RESISTANCE(25°C , 77 °F)	: ~7.0m
DISCHARGE CAPACITY UNDER DIFFERENT TEMPERATURES	
40°C	: ~102%
25°C	: ~100%
0 °C	: ~85%

Discharge Characteristics @25 °C (77 °F)



Dimensions



Characteristics

CAPACITY 25 °C / 77 °F	
20 hr @ 4.16A	: 83.2 Ah
10hr @ 8.0 A	: 80 Ah
3 hr @ 20.8A	: 62.4 Ah
1 hr @ 48 A	: 48 Ah
CHARGING VOLTAGE (25°C , 77 °F)	
STANDBY USE	: 13.65V±0.15 V
CYCLE USE	: 14.7V ± 0.3 V
MAX DISCHARGE CURRENT : 500A (5 sec)	
MAX CHARGING CURRENT : 20 A	
SELF-DISCHARGE RESIDUAL CAPACITY(25°C , 77 °F)	
AFTER 3 MONTHS	: ~90%
AFTER 6 MONTHS	: ~82%
AFTER 12 MONTHS	: ~70%

