

SBL 2000-2i

2V 2000Ah

SBL 2000-2i is a High Performance battery with 10-12 years in standby service or more than 350 cycles at 50% depth of discharge in cycle service.

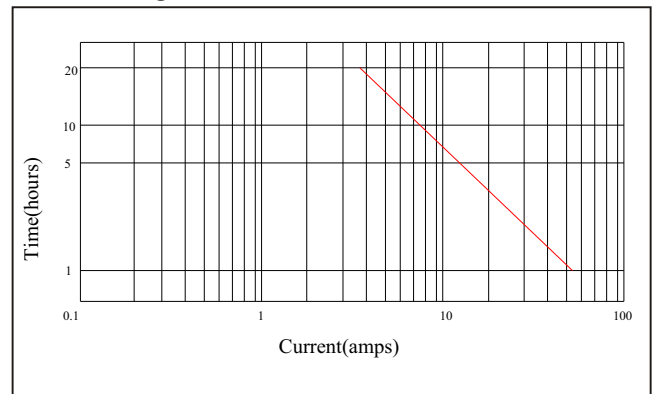
☆ SPECIFICATION

● NOMINAL VOLTAGE	: 2V
● NOMINAL CAPACITY(10 hr)	: 2000Ah
● DIMENSIONS	
TOTAL HEIGHT	: 382 mm (15.04 inches)
CONTAINER HEIGHT	: 345 mm (13.58 inches)
LENGTH	: 491 mm (19.31 inches)
WIDTH	: 351 mm (13.82 inches)
● WEIGHT	: APPROX 132Kg (291.06 lbs)
● CONTAINER MATERIAL	: UL94HB ABS
	: UL94V-0 ABS
● INTERNAL RESISTANCE(25°C , 77 °F)	: ~0.5m
● DISCHARGE CAPACITY UNDER DIFFERENT TEMPERATURES	
40°C	: ~102%
25°C	: ~100%
0 °C	: ~85%

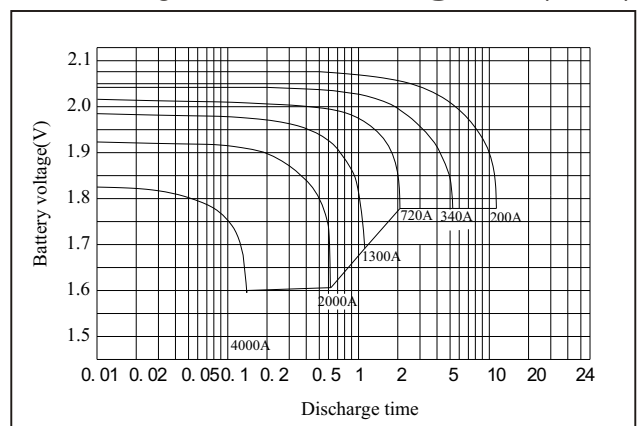
☆ CHARACTERISTICS

● CAPACITY 25°C/77°F	
10hr @ 200A	:2000 Ah
5hr @ 340A	: 1700 Ah
1hr @ 1300A	: 1300 Ah
1C @ 2000A	: 1000 Ah
● CAPACITY 25°C/77°F	
STANDBY USE	:2.25V~2.3V
CYCLE USE	:2.35V ~2.45V
● MAX DISCHARGE CURRENT	:4000A (5sec)
● MAX CHARGING CURRENT	:400A
● SELF-DISCHARGE RESIDUAL CAPACITY	
AFTER 3 MONTHS	:~90%
AFTER 6 MONTHS	:~82%
AFTER 12 MONTHS	:~70%

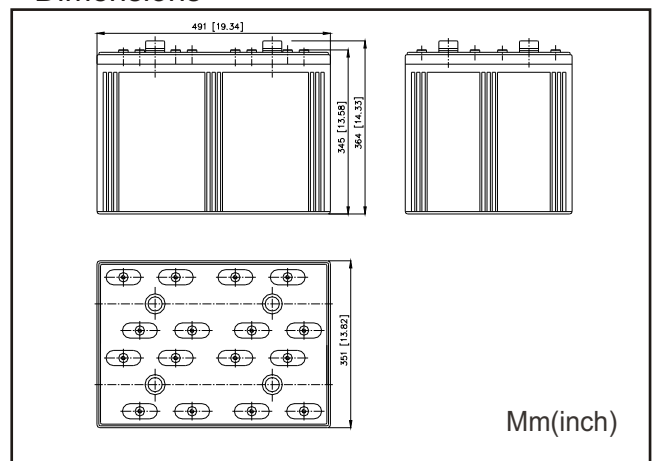
☆ Discharge Current vs Time



☆ Discharge Characteristics @25 °C (77 °F)



☆ Dimensions



☆ Terminal

