

SBLFT 150-12i

12V 150Ah

Front Access Terminal

SBLFT 150-12i is a High Performance battery with 12 years in standby service or more than 350 cycles at 50% depth of discharge in cycle service.

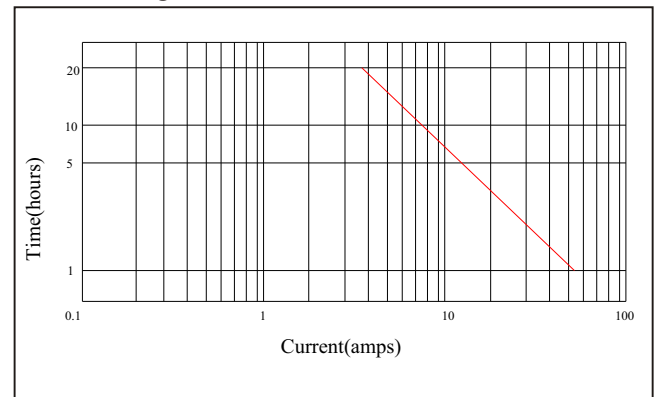
☆ SPECIFICATION

● NOMINAL VOLTAGE	: 12V
● NOMINAL CAPACITY(20 hr)	: 150Ah
● DIMENSIONS	
TOTAL HEIGHT	: 288 mm (11.34 inches)
CONTAINER HEIGHT	: 288 mm (11.34inches)
LENGTH	: 552 mm (21.73 inches)
WIDTH	: 110 mm (4.33 inches)
● WEIGHT	: APPROX 49.5Kg (109.1 lbs)
● CONTAINER MATERIAL	: UL94HB ABS
	: UL94V-0 ABS
● INTERNAL RESISTANCE(25°C , 77 °F)	: ~4m
● DISCHARGE CAPACITY UNDER DIFFERENT TEMPERATURES	
40°C	: ~102%
25°C	: ~100%
0 °C	: ~85%

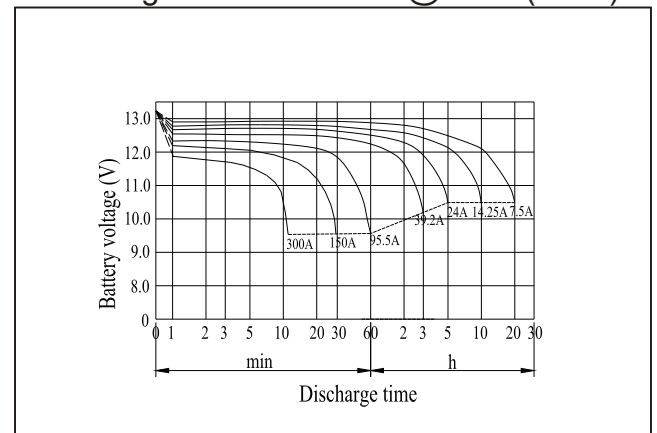
☆ CHARACTERISTICS

● CAPACITY 25°C/77°F	
20hr @ 7.5A	:150 Ah
5hr @ 24A	:120 Ah
1hr @ 95.5A	:95.5 Ah
1C @ 150A	:75 Ah
● CAPACITY 25°C/77°F	
STANDBY USE	:13.65V±0.15V
CYCLE USE	:14.7V ±0.3V
● MAX DISCHARGE CURRENT	:1200A (5sec)
● MAX CHARGING CURRENT	:45A
● SELF-DISCHARGE RESIDUAL CAPACITY	
AFTER 3 MONTHS	:~90%
AFTER 6 MONTHS	:~82%
AFTER 12 MONTHS	:~70%

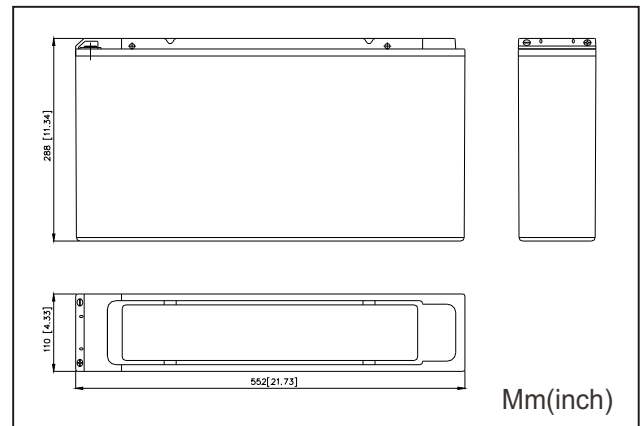
☆ Discharge Current vs Time



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



☆ Dimensions



☆ Terminal

