

SBL 20-12i

12V 20 Ah

SBL 20 -12 is a High Performance battery according to Eurobat with a 10~12 years designed life time in standby service.

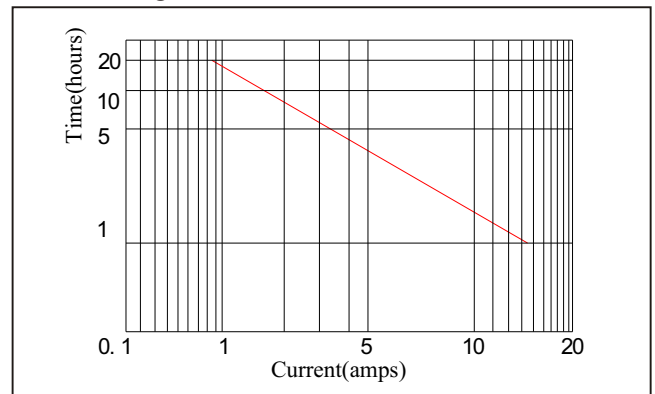
☆ SPECIFICATION

● NOMINAL VOLTAGE	: 12V
● NOMINAL CAPACITY(20 hr)	: 20 Ah
● DIMENSIONS	
TOTAL HEIGHT	: 167 mm (6.57 inches)
CONTAINER HEIGHT	: 167 mm (6.57inches)
LENGTH	: 181 mm (7.13 inches)
WIDTH	: 77 mm (3.03 inches)
● WEIGHT	: APPROX 6,0 Kg (13.6 lbs)
● CONTAINER MATERIAL	: UL94HB ABS
	: UL94V-0 ABS
● INTERNAL RESISTANCE(25°C , 77 °F)	: ~15m
● DISCHARGE CAPACITY UNDER DIFFERENT TEMPERATURES	
40°C	: ~102%
25°C	: ~100%
0 °C	: ~85%

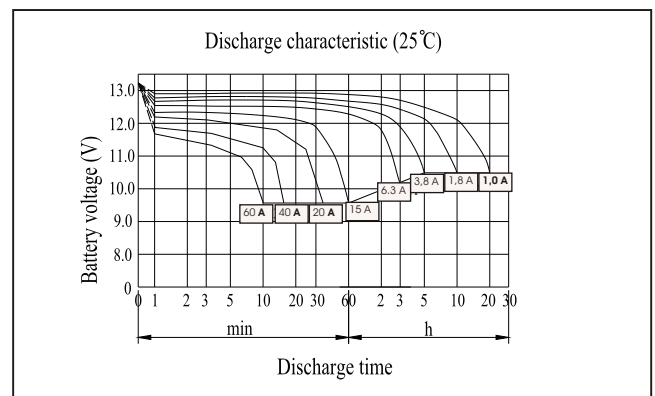
☆ CHARACTERISTICS

● CAPACITY 25°C/77°F	
20hr @ 0.90A	:20 Ah
5hr @ 3.5A	:17,5 Ah
1hr @ 15,0A	:15,0 Ah
1C @ 20 A	:9,9 Ah
● CAPACITY 25°C/77°F	
STANDBY USE	:13.65V±0.15V
CYCLE USE	:14.7V ± 0.3V
● MAX DISCHARGE CURRENT	:275A (5sec)
● MAX CHARGING CURRENT	:6.0 A
● SELF-DISCHARGE RESIDUAL CAPACITY	
AFTER 3 MONTHS	:~90%
AFTER 6 MONTHS	:~82%
AFTER 12 MONTHS	:~70%

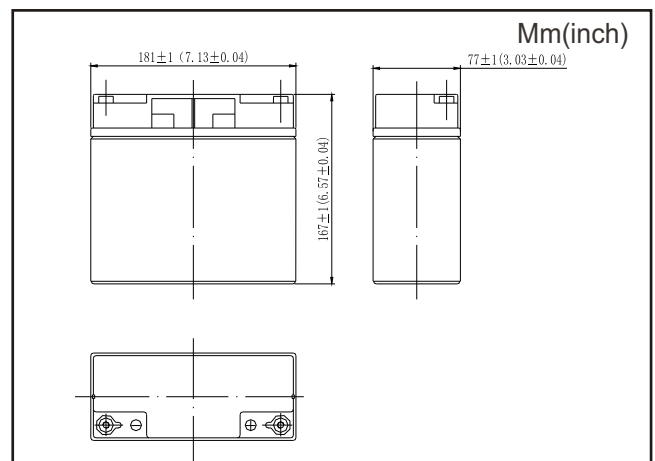
☆ Discharge Current vs Time



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



☆ Dimensions



☆ Terminal

