



SPECIFICATION

Nominal Voltage (V)	12V
Nominal Capacity	
20 hour rate	26Ah
10 hour rate	24.7Ah
5 hour rate	22.1Ah
1C	11.7Ah
3C	9.10Ah
Weight	9.05kg
Internal Resistance	9mΩ @ 1kHz
Maximum Discharge Current for 5 sec.	390A
Operating Temperature Range	
Charge	0°C ÷ 40°C
Discharge	-15°C ÷ 50°C
Storage	-15°C ÷ 40°C
Charge Retention (shelf life) at 20°C	
1 month	92%
3 month	90%
6 month	80%
Charging Methods at 20°C	
Cycle use:	
Charging Voltage	14.4 ÷ 15.0V
Max. Charging Current	7.8A
Standby use:	
Float Charging Voltage	13.50 ÷ 13.80V
Life expectancy	
Cycle Use	
100% depth of discharge	200 cycles
80% depth of discharge	225 cycles
50% depth of discharge	500 cycles
Standby Use	10 years Long Life (EUROBAT)
Case Material	ABS
Terminal	F21

Constant Power Discharge Characteristics (25°C) [Watt]

Cut Off V	Time										
	5 min.	10 min.	15 min.	30 min.	1 hour	2 hours	3 hours	4 hours	5 hours	10 hours	20 hours
11.1	923	673	515	320	171	115	70.3	58.3	50.4	28.6	15.1
10.8	968	697	533	341	178	120	73.1	59.3	52.0	29.5	15.3
10.5	1042	719	561	351	181	122	74.2	59.8	52.6	30.0	15.5
10.2	1090	749	578	356	183	122	74.7	60.3	52.8	30.2	15.6
9.90	1123	792	588	357	184	123	75.2	60.8	52.8	30.3	15.6
9.60	1167	815	608	359	184	123	75.8	61.2	53.0	30.3	15.8