

Voltage : 12 Volt
 Capacity : 65Ah
 Dimensions : 355x167x179mm (LxWxH)
 Terminal : M6 insert (*bolt supplied*)
 Container & lid : Flame retardant ABS
 Approximate weight : 22.2kg
 Certificate(s) : CE, UL, BS 6920 Part 4

Typical Applications:

- UPS Systems
- Emergency lighting systems
- Cordless cleaning equipment
- Telecommunication systems
- Auxiliary power supply for recreational vehicles and boats (non-SLI applications)
- Solar energy systems

Capacity

100 hour rate (0.72A) : 72Ah
 20 hour rate (3.25A) : 65Ah
 10 hour rate (6.2A) : 62Ah
 5 hour rate (10.6A) : 53Ah
 1 hour rate (40.2A) : 40.2Ah

Internal Resistance (*fully charged*) : 6mOhm

Capacity versus temperature

40°C : 102%
 25°C : 100%
 0°C : 85%
 -15°C : 65%

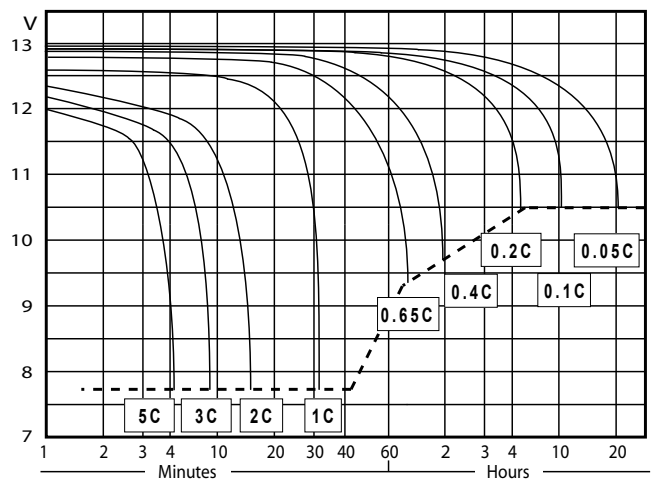
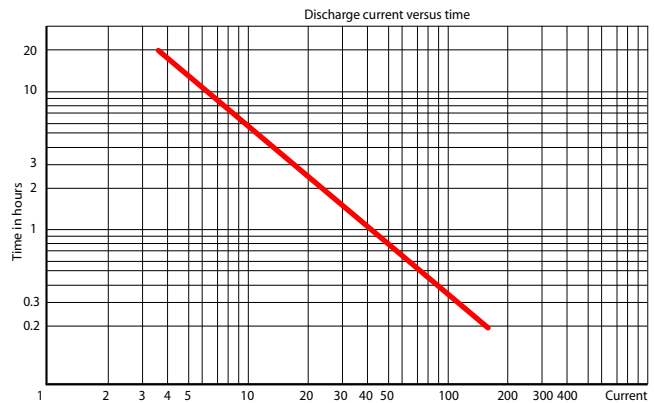
Max. discharge current : 650A (5 sec)

Charge (*constant voltage*)

Maximum charge current 19A
 Float use: 13.6 - 13.9 Volt. -20mV/°C
 Cyclic use: 14.5 - 14.9 Volt. -30mV/°C



Optional A-post connectors and cables



Discharge data watt/battery

	Discharge time	5 min	10 min	15 min	30 min	45 min	1 hr	2 hr	3 hr	5 hr	10 hr	100 hr
End Voltage	10,80	1818	1320	1098	684	540,0	453,0	266,4	190,2	130,2	47,6	5,3
	10,50	1890	1422	1158	696	554,4	452,4	273,6	194,4	131,4	47,5	5,3
	10,20	2022	1512	1182	708	567,0	463,2	280,2	198,6	132,6	48,6	5,5
	9,90	2154	1602	1200	720	579,0	474,0	286,2	202,8	135,6	49,8	5,6
	9,60	2286	1692	1224	732	588,0	484,8	292,2	207,0	136,8	50,9	5,7