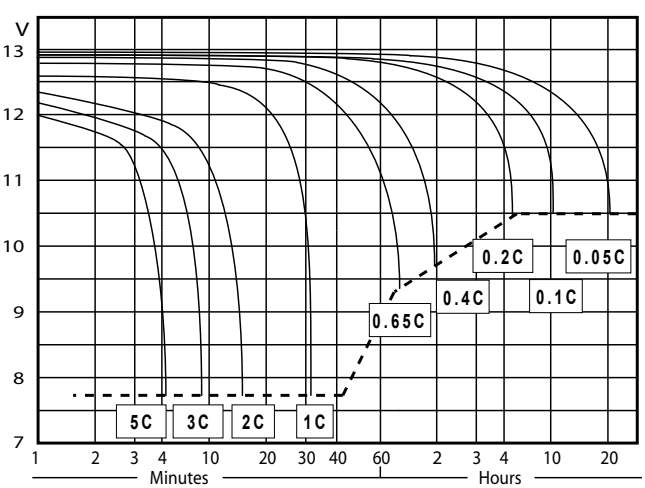
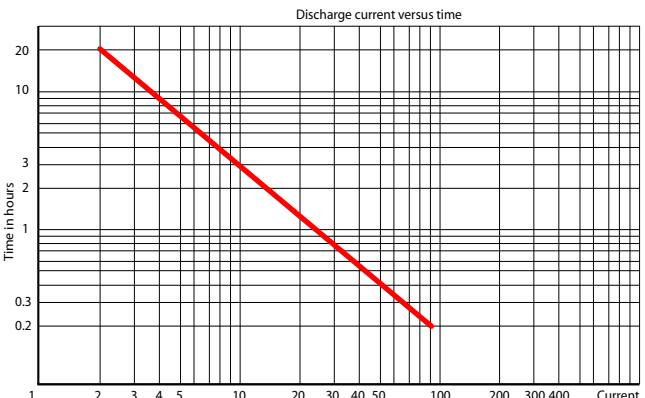


Voltage	: 12 Volt
Capacity	: 40Ah
Dimensions	: 197x165x170 mm (LxWxH)
Terminal	: M6 insert ( <i>bolt supplied</i> )
Container & lid	: Flame Retardant ABS
Approximate weight	: 13.6kg
Packing	: 1/box, 14kg 65/pallet, 1000kg

- Typical Applications:**
- UPS Systems
  - Emergency lighting systems
  - Cordless cleaning equipment
  - Telecommunication systems
  - Auxiliary power supply for recreational vehicles and boats (non-SLI applications)
  - Measurement devices

<b>Capacity</b>	
20 hour rate (2A)	: 40Ah
10 hour rate (3.9A)	: 39Ah
5 hour rate (6.9A)	: 34.5Ah
1 hour rate (25.9A)	: 25.9Ah
<b>Internal Resistance (fully charged)</b> : 9mOhm	
<b>Capacity versus temperature</b>	
40°C	: 102%
25°C	: 100%
0°C	: 85%
-15°C	: 65%
<b>Max. discharge current</b> : 400A (5 sec)	
<b>Charge (constant voltage)</b>	
Maximum charge current 12A	
Float use: 13.6 - 13.9 Volt. -20mV/°C	
Cyclic use: 14.5 - 14.9 Volt. -30mV/°C	



Discharge data watt/battery

	Discharge time	5 min	10 min	15 min	30 min	45 min	1 hr	2 hr	3 hr	5 hr
End Voltage	10.80	1116	840	696	450	348.0	291.6	160.2	121.2	81.6
	10.50	1188	888	720	466	355.8	297.0	154.2	123.6	82.2
	10.20	1290	930	744	482	363.0	301.8	160.2	125.4	83.4
	9.90	1398	978	768	497	370.8	307.2	165.6	127.8	84.6
	9.60	1500	1020	792	513	378.0	312.0	171.0	129.6	85.8