

TOPIN 12V1.3Ah

12TP1.3

- SSL approved
- Case and cover made of high quality ABS
- Freedom from electrolyte maintenance
- Not restricted for air or surface transport
- Each cell is individually valved
- Multi cell design for economy of installation and maintenance
- Lead Calcium Alloy grids for minimal gassing and ease of recycling
- Absorbent Glass Matt (AGM) technology for efficient gas recombination of up to 99%

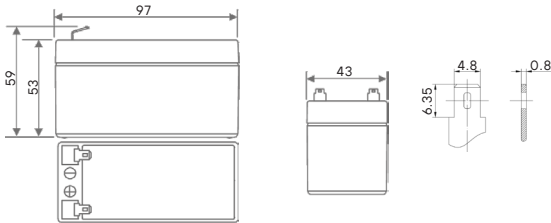




12TP1.3

BATTERY SPECIFICATIONS

Dimensions



Specifications

Nominals Voltage	12V
Number of Cells	6
Design life	8 years
Normal Capacity 25°	
20 Hr rate (10.5V)	1.3Ah
10 Hr rate (10.5V)	1.21Ah
5 Hr rate (10.5V)	1.13Ah
CCA at -18°C	NA
Dimensions	97(L) x 43(W) x 53(H)mm
Weight	0.564kg
Terminal	F1
Torque Setting	NA
Charge voltage	Cycle: 14.4 - 14.6V at 25°C Float: 13.5 - 13.8V at 25°C
Internal resistance	75.4mΩ 25°C - Fully charged Battery
Electrolyte	Sulphuric acid
Operating Temperature	-20°C to +60°C

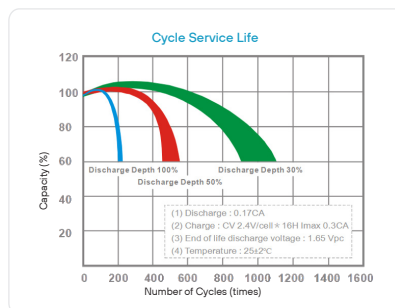
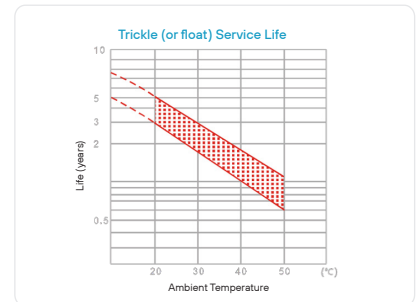
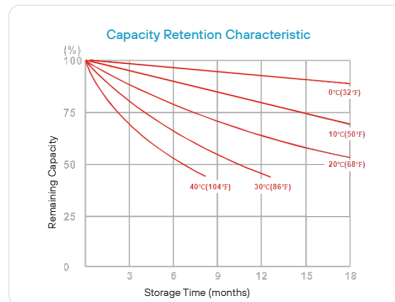
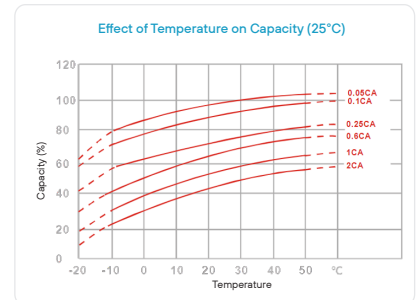
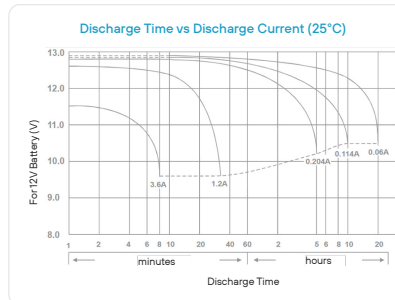
Discharge Constant Current (Amperes at 25°C)

End Point Volts / Cell	15 min	30 min	1 hour	3 hour	5 hour	10 hour	20 hour
1.75V	2.09	1.17	0.735	0.302	0.226	0.121	0.0631

Discharge Constant Power (Watts at 25°C)

End Point Volts / Cell	15 min	30 min	1 hour	3 hour	5 hour	10 hour	20 hour
1.75V	4.05	2.32	1.43	0.602	0.495	0.243	0.129

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(However it is recommended that the batteries be operated in the temperature range of 20 to 30°C to obtain full life and optimum performance.)

Specifications subject to change without notice.