

CR17450

Lithium Manganese
Dioxide(Li-MnO₂)Batteries

Specifications

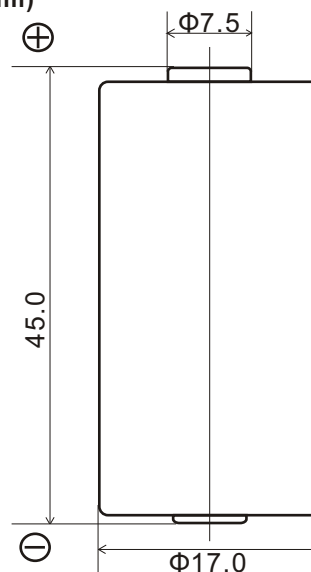
Nominal Voltage	3V
Nominal Capacity ^{*1}	2400mAh
Max. Discharge Current	1000mA
Max. Pulse Current ^{*2}	3000mA
Standard Discharge Current	5mA
Operating Temperature ^{*3}	-40~+85°C
Approx. Weight	23.0g
UL Component Recognition	MH28717

*1 Nominal capacity is determined at an end voltage of 2.0V when the battery is allowed to discharge at a standard current level at 20±3°C.

*2 Current value for obtaining 2.0V cell voltage when pulse is applied for 15s on and 27s off at 50% discharge depth (50% of the nominal capacity) at +23°C.

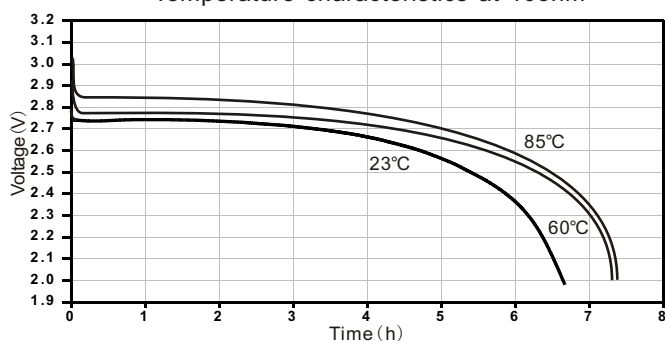
*3 Consult EVE when using batteries at temperatures exceeding the -20°C To +40°C range.

Dimensions(mm)

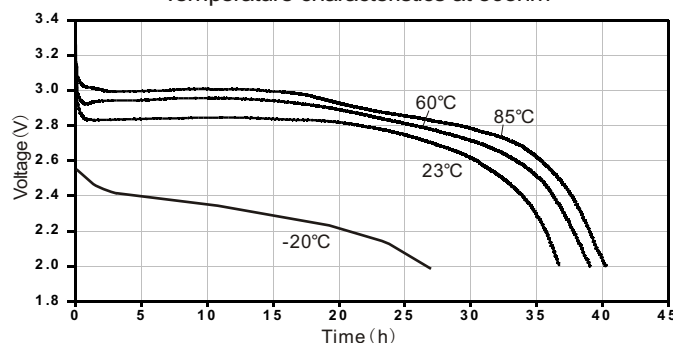


Performance

Temperature characteristics at 10ohm



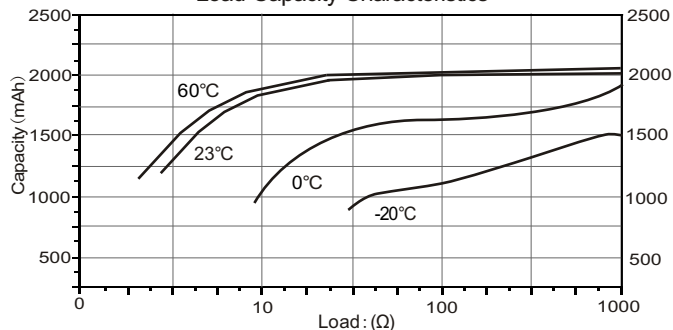
Temperature characteristics at 50ohm



■ Cell and battery designs/specifications are subject to modification without notice, contact EVE for the latest information.

■ Any representations in this data sheet concerning performance are for informational purpose only and are not construed as warranties, either expressed or implied, of future performance.

Load-Capacity Characteristics



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