

EaglePicher Technologies offers a wide selection of reliable Lithium Manganese Dioxide batteries. Both spiral wound and button type cells are available to fit any size application. These batteries offer a temperature range of -20°C to +60°C with an annual discharge rate of 2% or less. The lower cost of these batteries make them attractive when a flat discharge curve or background current is not required. Typical applications of Manganese Dioxide cells range from powering LEDs to larger pulsing applications such as transmitters.

BUTTON Li/MnO₂ BATTERIES

Voltage	Capacity (mAh)	Continuous Current (mA)	Pulse Current (mA)	Max Dimensions (mm)	Weight (grams)	Part Number
3.0	30	0.2	5	10.0 X 2.5	0.9	CR1025
3.0	25	0.2	5	12.5 X 1.6	0.7	CR1216
3.0	35	0.2	5	12.5 X 2.0	0.9	CR1220
3.0	50	0.2	5	12.5 X 2.5	1.0	CR1225
3.0	85	0.3	8	15.0 X 3.0	1.8	CR1530
3.0	50	0.3	8	16.0 X 1.6	1.2	CR1616
3.0	70	0.3	8	16.0 X 2.0	1.3	CR1620
3.0	120	0.3	10	16.0 X 3.2	2.3	CR1632
3.0	75	0.3	10	20.0 X 1.6	1.8	CR2016
3.0	150	0.5	15	20.0 X 2.5	2.5	CR2025
3.0	210	0.5	15	20.0 X 3.2	3.1	CR2032
3.0	130	0.5	15	23.0 X 2.0	3.0	CR2320
3.0	260	0.5	15	23.0 X 3.0	4.0	CR2330
3.0	300	0.5	15	23.0 X 3.5	4.1	CR2335
3.0	530	1.0	15	23.0 X 5.4	6.3	CR2354
3.0	270	1.0	15	24.0 X 3.0	4.2	CR2430
3.0	600	1.0	15	24.5 X 5.0	6.7	CR2450
3.0	950	0.5	10	24.5 X 7.7	10.5	CR2477

CYLINDRICAL Li/MnO₂ BATTERIES

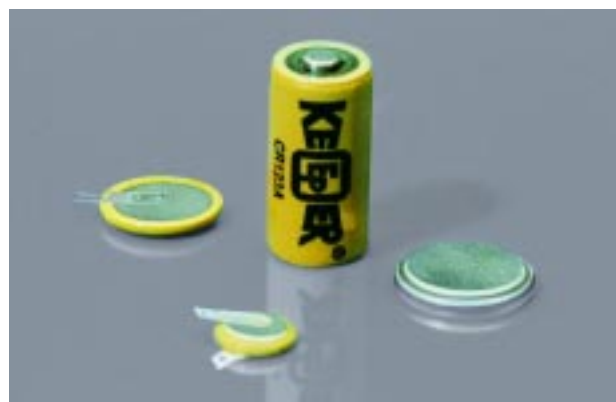
Voltage	Capacity (mAh)	Continuous Current (mA)	Pulse Current (mA)	Max Dimensions (mm)	Weight (grams)	Part Number
3.0	600	200	450	14.5 X 25.0	10	CR14250
3.0	1000	500	1500	14.5 X 50.5	19	CR14505
3.0	1300	600	2000	17.0 X 33.5	20	CR123A

Can't Find What Your Looking For?

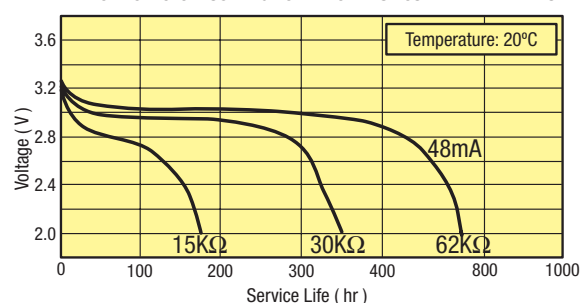
EaglePicher's battery packaging department specializes in designing battery packs for your specific needs. By using a variety of battery chemistries to meet your voltage, capacity, weight, and volume requirements, we engineer a product that is tailor-made to your application. EaglePicher battery chemistries include PbAcid, NiCad, NiMH and Lilon rechargeables.

Email: inquiry.custompkg@eaglepicher.com for more details and a quote.

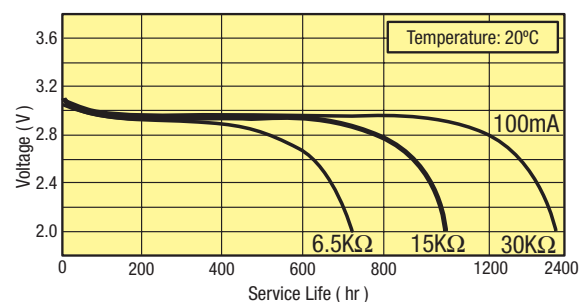
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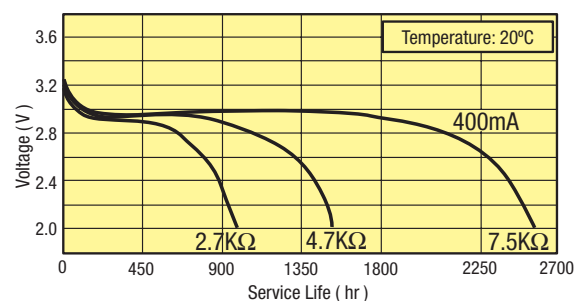
TYPICAL CR1025 DISCHARGE CHARACTERISTICS AT VARIED RATES



TYPICAL CR2032 DISCHARGE CHARACTERISTICS AT VARIED RATES



TYPICAL CR2477 DISCHARGE CHARACTERISTICS AT VARIED RATES



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