

DATA SHEET

Alkaline

Order code	Manufacturer code	Description
18-3450	MN2400K4	PK 4 MN2400 AAA ULTRA M3 BATTERY (RE)

Alkaliaa	Page 1 of
The enclosed information is believed to be correct, Information may change 'without notice' due to	Revision A ³
product improvement. Users should ensure that the product is suitable for their use. E. & O. E.	12/12/2006

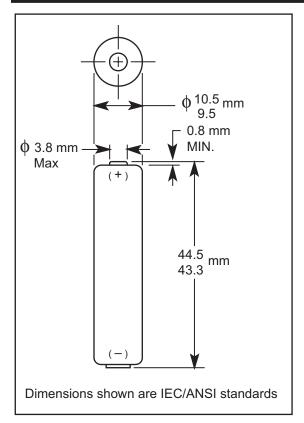
Sales: 01206 751166 Sales@rapidelec.co.uk Technical: 01206 835555 Fax: 01206 751188
Tech@rapidelec.co.uk www.rapidelectronics.co.uk



MX2400

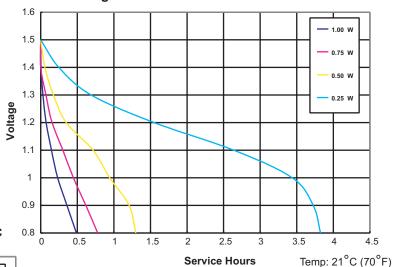
Size: AAA (LR03)

Alkaline-Manganese Dioxide Battery



Nominal Voltage:	1.5 V
Nominal Internal Impedance:	114 m-ohm @ 1kHz
Average Weight:	11.2 gm (0.395 oz.)
Volume:	3.5 cm ³ (0.21 in. ³)
Terminals:	Flat
Operating Temperature Range:	-20°C to 54°C (-4°F to 130°F)
NEDA/ANSI: IEC:	24A LR03

Discharge Characteristics Various Power Drains



Typical Ultra AAA Discharge Characteristic



^{*} Delivered capacity is dependent on the applied load, operating temperature and cut-off voltage. Please refer to the charts and discharge data shown for examples of the energy / service life that the battery will provide for various load conditions.

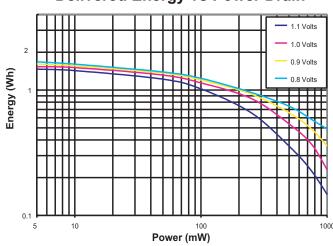


MX2400

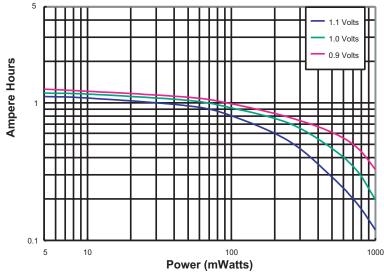
Size: AAA (LR03)

Alkaline-Manganese Dioxide Battery

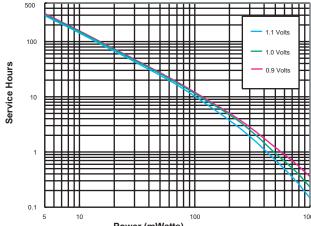
Delivered Energy vs Power Drain



Delivered Capacity vs Power Drain



Service Hours vs Power Drain



All testing at 21°C (70°F)

DURACELL

Berkshire Corporate Park Bethel, CT 06801 U.S.A.

Telephone: Toll-free 1-800-544-5454

Internet: www.duracell.com

^{*} Delivered capacity is dependent on the applied load, operating temperature and cut-off voltage. Please refer to the charts and discharge data shown for examples of the energy / service life that the battery will provide for various load conditions.