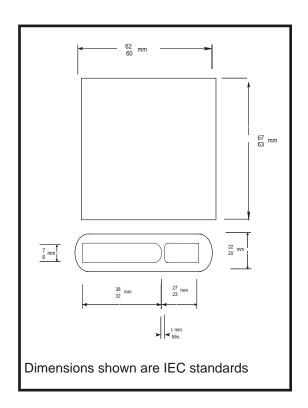


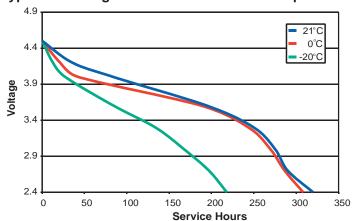
Size: MN1203 (3LR12)

## **Alkaline-Manganese Dioxide Battery**

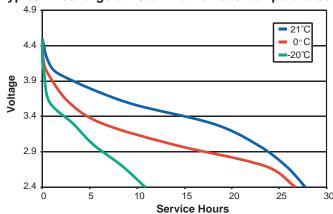


Nominal Voltage:	4.5 V
Operating Voltage	4.8 -2.25V
Impedance:	810 m-ohm @ 1kHz
Typical Weight:	154 gm (5.4 oz.)
Typical Volume:	83 cm <sup>3</sup> (5.1 in. <sup>3</sup> )
Terminals:	Flat
Storage Temperature Range:	-20 <sup>0</sup> C to 35 <sup>0</sup> C
Operating Temperature Range:	-20 <sup>°</sup> C to 54 <sup>°</sup> C (-4 <sup>°</sup> F to 130 <sup>°</sup> F)
IEC:	3LR12

## Typical Discharge at 220 ohm at various Temperatures



## Typical Discharge at 20 ohm at various Temperatures



## **DURACELL**BATTERIES

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

Telephone: Toll-free 1-800-544-5454 Internet: www.duracell.com

<sup>\*</sup> 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.