

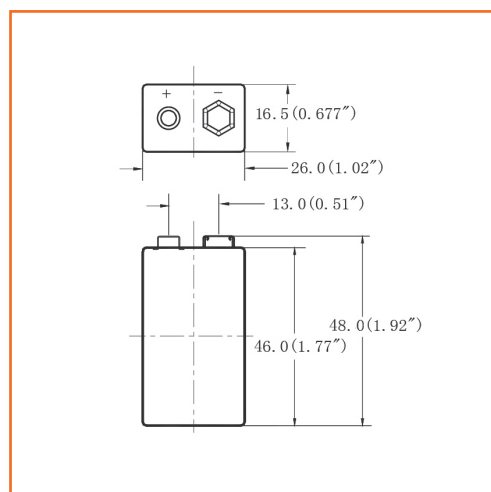


LITHIUM MANGANESE DIOXIDE BATTERIE

PILE LITHIUM DIOXIDE DE MANGANÈSE

MAIN INFORMATION / INFORMATIONS GÉNÉRALES

SIZE	FORMAT	6LF22
BRAND	MARQUE	NX
TECHNOLOGY	TECHNOLOGIE	Lithium Manganese Dioxide / Lithium Dioxide de Manganèse Li-MnO ₂
VOLTAGE	TENSION	9V
NOMINAL CAPACITY	CAPACITÉ NOMINALE	1200mAh
NOMINAL CURRENT	COURANT NOMINAL	12mA
MAX. CONTINUOUS DISCHARGE CURRENT	COURANT DÉCHARGE CONTINU MAXI	120mA
MAXIMUM PULSE CURRENT	COURANT PULSE MAX	400mA
OPERATING TEMPERATURE RANGE	PLAGE DE TEMPÉRATURE	-40 / +60°C
STORAGE TEMPERATURE RANGE	PLAGE DE TEMPÉRATURE DE STOCKAGE	+5°C / +35°C
DIMENSIONS	DIMENSIONS	
• LENGTH / LONGUEUR		26.0 mm
• HEIGHT / HAUTEUR		48.0 mm
• WIDTH / LARGEUR		16.5 mm
WEIGHT	POIDS	37gr.
JACKET	HABILLAGE	Plastic / Plastique



KEY FEATURES / PRINCIPALES CARACTÉRISTIQUES

- High energy density
- Wide operating temperature range
- High pulse current capability
- Lasts up to 5X longer than ordinary 9V alkaline batteries
- Lasts up to 10X longer than carbon-zinc batteries
- Low self discharge rate (less than 0.16% per month at +23°C)
- Over 10 years service life
- Glass-to-metal sealed - Underwriters Laboratories (UL)

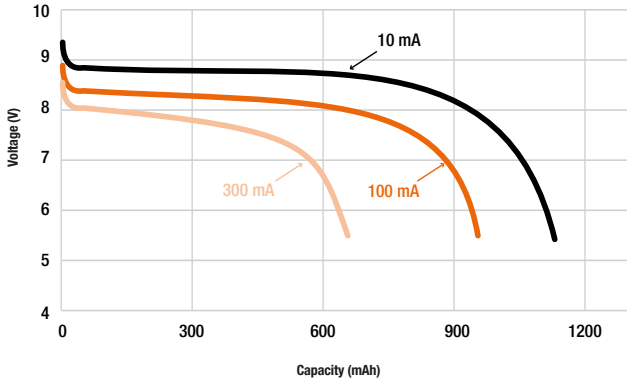
MAIN APPLICATIONS / PRINCIPALES APPLICATIONS

- Medical Devices
- Music/Audio devices
- Smoking alarm
- Instrumentation
- Safety Devices
- Communication Devices
- Parking Meter
- ... Etc

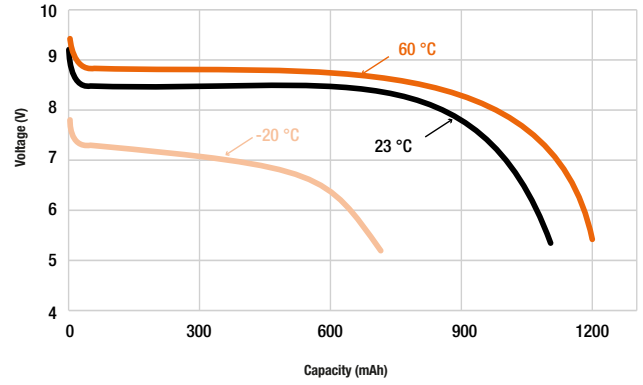


DISCHARGE CURVES / COURBES DE DÉCHARGE

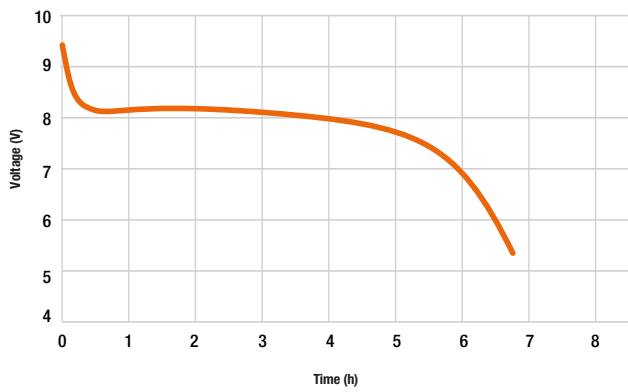
DISCHARGE CHARACTERISTICS (23 °C)



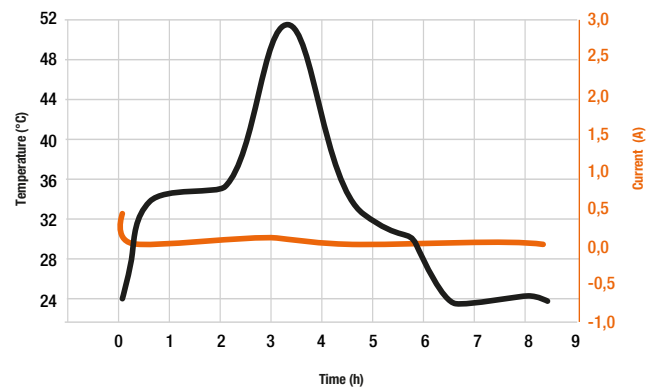
TEMPERATURE CHARACTERISTICS AT 30 mA



DISCHARGE CHARACTERISTICS LOAD 60 Ω (23 °C)



TEMPERATURE VS CURRENT OF SHORT-CIRCUIT



OUTLINE SAFETY WARNING: USE ONLY WITHIN THE ALLOWED PARAMETERS. Do not short circuit or over-load the battery. Charge only using an approved charger designed specifically to charge this battery. Do not heat above maximum temperatures indicated. Never crush, mutilate, puncture or abuse the battery. Do not dismantle the pack or disable any of the protective devices or circuits. DO NOT USE THE BATTERY IF YOU SUSPECT IT MAY BE FAULTY OR DAMAGED.

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