		PRODUCT SHEET	valid from 20/01/2020
	Туре	Rechargeable battery	
IDENTIFICATION OF THE MEDICAL DEVICE	Commercial designation	Batterie médicale LIKO Viking EDN13 24V 2.7Ah MOLEX	nx)
	Reference	MGH00272	
	EAN	3660766503466	
	Brand	NX	
	Compatible / Original battery	Compatible	
	Packaging	Unitary	

THE MEDICAL DEVICE	LAN	3000700303400		
	Brand	NX		
	Compatible / Original battery	Compatible		
	Packaging	Unitary		
		RECOMMENDED USAGE		
Follow the instructions	and recommandations specific to each	n model, using the technical instructions and docume	nt resources from the devices in which the battery is used	
Brands	Equipment	Models	PN	
Liko-linak	Lifter	Viking EDN13	BAL20001-00	
Identification	GENERAL TECHNICAL	Chemistry	NiMH	
	CHARACTERISTICS	Туре	A	
		IEC designation	20 HRH17/50	
		Rated voltage	24V	
		Nominal capacity	2.7Ah	
		Internal resistance Ω	400mΩ	
The voltage and the	actual capacity in use can be affected	by several factors, especially the temperature, the dis	charge current, the pack's history (ex:use, storage), etc	
	CHARGE	Maximum charging voltage	34V	
		Standard charging current (16h)	270mA	
		Fast charging current (1,1h)	2700mA	
	DISCHARGE	Range of operating voltage	20V at 28V	
ELECTRICAL		Min tension in discharge	20V	
CHARACTERISTICS		Max discharge current	5400mA	
		Lifespan 80% DOD (0,5 C)	500 Cycles	
	MAINTENANCE	Frequency of maintenance charges at 20°C	3 Months	
	CONTROL ELECTRONICS	Electrical protection	Yes	
		Low voltage power cut	No	
		High voltage power cut	No	
		Max power cut voltage	Yes	
ese devices not only desigr	ned to protect the pack in case of an eq	quipment failure. They must not be used to control the milliseconds.	discharge. The protection circuits have a response time of a	
	Dimensions (+/- 2mm)	Length	176mm	
MECHANICAL		Width	52.6mm	
		Depth	32mm	
	Weight (+/- 5g)	680Gr.		
SHARACTERISTICS	Mechanical protection	Shrink sleeve		
	Wire length (+/- 10mm)	75 mm		
	Terminal	Molex Minifit 5557 2 ways		
	CONDITIONS OF USE	Charging temperature	0 at 40°C	
		Discharge temperature	0 at 50°C	
CONDITIONS OF USE, STORAGE, AND TRANSPORT	CONDITIONS OF STORAGE	Storage temperature	-20 at 30°C	
		Level of humidity	65.00 %	
		Max storage time	1 Years	
	TRANSPORT	UN code	Classe 9	
		ADR/RID classification	Classe 9	
		, in the state of	5.0000 0	

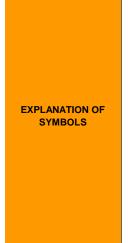
IMDG classification

IATA classification

Classe 9

Classe 9

	COMMISSIONING	<ul> <li>Check the batteries and the connectors: wires not damaged, battery not swollen, burnt smell, oxidation of the connectors, leak</li> <li>Respect the polarity</li> <li>Do a full charge with the adequate charger before the first use</li> </ul>
	CHARGE	<ul> <li>Use an adequate charger</li> <li>The battery is warmer during the charge: during the first charge, check that the battery's temperature stays in the temperature operating ranges.</li> <li>In case of an abnormal heating, stop the charge by unplugging the charger within the realms of possibility, remove the battery from the equipment de l'équipement, have the equipment, the battery and the charger checked by a technician.</li> </ul>
INSTRUCTIONS	CASE OF NON-WATERPROOF BATTERIES	<ul> <li>It is normal to observe a release of gas during the charge and use. Do not smoke. Place in suitable premises.</li> <li>Open batteries need regular maintenance carriet out by a qualified technician.</li> </ul>
	CASE OF LITHIUM ION BATTERIES	There is a fire hazard with lithium ion batteries in the following cases: overload, short circuit, charge and use outside the voltage and temperature ranges.
	WARNINGS	<ul> <li>Read the instructions of your device.</li> <li>Only use in compatible devices.</li> <li>Respect the load and storage conditions.</li> <li>Do not use if the battery is damaged, do not burn, do not pierce, do not dismantle or modify. The protection circuits protect the battery and the equipment: do not deactivate them.</li> </ul>







Catalogue reference



Lot number

manufaturer's address



To recycle in a suitable salvage and recycling structure



Read the product sheet and the instruction manual