

# ACCUS NIMH INDUSTRIELS H-F1AU PRISMATIQUE 1.2V 1.1Ah

## **ELECTRICAL CHARACTERISTICS / CARACTÉRISTIQUES ÉLECTRIQUES**

NOMINAL VOLTAGE	TENSION NOMINALE	1.2V
MINI DISCHARGE VOLTAGE	TENSION MINI EN DÉCHARGE	1V
STANDARD CHARGE	CHARGE STANDARD	110mA (16h)
NOMINAL CAPACITY	CAPACITÉ NOMINALE	1100mAh
MINIMAL CAPACITY	CAPACITÉ MINIMUM	1100mAh
MAX CONTINUOUS DISCHARGE CURRENT		1500mAh
COURANT DE DÉCHARGE MAXI		
CYCLE LIFE AT 80% DOD (0,5C)	DURÉE DE VIE À 80% DOD (0,5C)	500
INTERNAL IMPEDANCE	RESISTANCE INTERNE	28mΩ
AMBIENT TEMPERATURE	TEMPÉRATURE DE FONCTIONNEMENT	Standard charging: 0 to 45°C
		Discharging: 10°C to-50°C
FAST CHARGE	CHARGE RAPIDE	550mA
TRICKLE CHARGE	Charge de maintient	33mA
SELF DISCHARGE	AUTO DÉCHARGE	≥ 825mAh at 25°C
		(% per month)



## PHYSICAL CHARACTERISTICS / CARACTÉRISTIQUES PHYSIQUES

DIMENSIONS	DIMENSIONS	
• Length / Longueur		66.3mm ±0.5mm
• Width / Largeur		16.5mm ±0.5mm
• Height / Hauteur		6mm ±0.3mm
WEIGHT	POIDS	25g

#### Unit: mm / Unité: mm





| 1/2

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OUTLINE SAFETY WARNING: USE ONLY WITH IN 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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### **0.2C RATE CHARGING CURVES** COURBES DE CHARGE (0.2 C)



#### **0.1C /0.5C /1.0C RATE DISCHARGING CURVES** COURBES DE DÉCHARGE (0.1C /0.5C /1.0C)



## **0.1C / 0.2C RATE CHARGING CURVES** COURBES DE CHARGE (0.1C / 0.2C)



### STORAGE & SELF DISCHARGE CURVES COURBES DE STOCKAGE ET D'AUTODÉCHARGE





| 2/2

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