

ARTICLE MASTER DATASHEET

Date: 01.06.2014

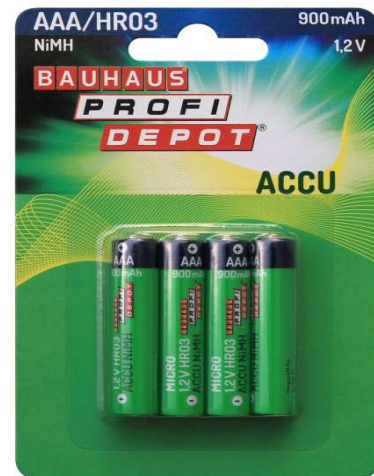
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Product

**Profi Depot
Accu NiMH 900**

Type/Size

**Micro AAA
HR03**



Codes

Article Nr.:	233-820163
BAHAG Article Nr.:	22455862
EAN blister:	4250175 820163
Design:	Profi Depot
Country of origin:	China

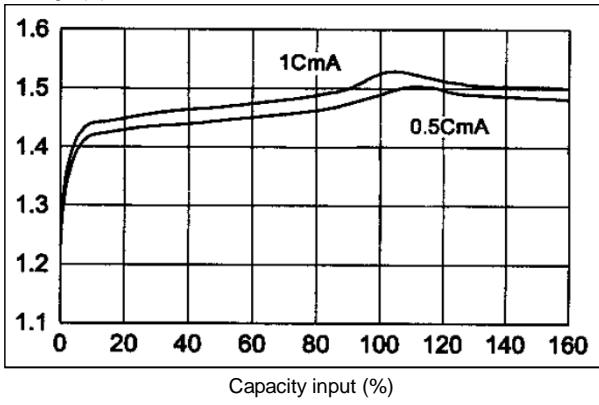
Specifications

Chemical system	rechargeable nickel-metal-hydride	
Dimensions	1.1 x 8.4 x 12.0	
Weight (approx.)	54 g	
Packaging	4 accus in blister-pack with punch hole	
Nominal voltage	1.2 V	
Nominal capacity	900 mAh (20 °C, 0.2 C discharge to 1.0 V)	
Recommended discharge current	0.05 - 3.0 C	
Continuous discharge current (max.)	3.0 C	
Standard charge	0.1 C for 16 hrs. at 20 °C	
Service life	> 500 cycles (20 °C, IEC standard)	
Fast charge	0.5 - 1.0 C	
Continuous overcharge	0.1 C (less than 100 hrs.)	
Permanent charge	20 - 33 mA	
Operation temperatures	standard charge	0 - 45 °C
	fast charge	10 - 45 °C
	discharge	-20 - 60 °C
	storage	-20 - 35 °C

Typical characteristics

Fast charge curve

Voltage (V)



High rate discharge

Voltage (V)

