



Designation IEC:

HR 03

Size:.....
Nominal Voltage:.....
Rated Capacity:.....
Internal Resistance DC, fully charged:.....

AAA
1.2 V
800 mAh
45mOhm

Typical Capacity at:

0.2 C / 1.00 V:.....
1.0 C / 0.90 V:.....
Max Discharge Current (continuous / 0.8 V):.....

800 mAh
720 mAh
1,6 A

Dimensions (including shrink sleeve/label):

Diameter a:.....
Height b:.....
Shoulder Height c:.....
Cap Diameter d:.....
Volume:.....
Weight approx:.....
Energy Density:.....
Specific Energy:.....

10.5 ^{-1.0} mm
44.5 ^{-1.0} mm
43.7 ^{-1.0} mm
3.8 ^{-0.5} mm
3.5 cm³
12 g
274 Wh/l
74 Wh/kg

Charge Conditions at:

Standard Charge:.....
Fast Charge:.....
Trickle Charge (0.03 - 0.05 C):.....

80 mA, 15 h
800 mA (-dV)
24 – 40 mA

Temperatures (recommended / permissible) at:

Storage:.....
Charge:.....
Fast Charge:.....
Discharge:.....

-20° C ... 25° C / -20° C ... 40° C
15° C ... 30° C / 0° C ... 45° C
15° C ... 30° C / 0° C ... 40° C
0° C ... 40° C / 0° C ... 50° C

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