

Ni-Cd 1 VE 2/3A



ELECTRICAL CHARACTERISTICS

- Nominal voltage (V) 1.2
- Typical capacity (mAh)* 700
- Impedance at 1000 Hz (mΩ) ≤ 31

* Charge 14 h - 16 h at C/10, discharge at C/5

DIMENSIONS

- Diameter (mm) 16.3 ± 0.1
- Height (mm) 27.4 ± 0.4
- Top flat area diameter (mm) 8.10 ± 0.08
- Weight (g) 16.2

Dimensions are given for bare cells.

CHARGE CONDITIONS

Current

- Standard (14h) C/10
- Permanent C/20
- Fast C

End of Fast charge cut-off is requested: 110% nominal capacity or Temp. 55°C

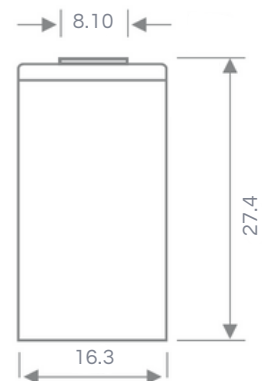
DISCHARGE CONDITIONS

- 30°C ~ +60°C C/5

APPLICATIONS

MAIN BENEFITS

TYPICAL DIMENSIONS



Typical dimensions (mm). Without tube.

The operation of the battery must strictly be in accordance with ARTS Energy technical recommendations, to obtain the performances stated by ARTS Energy.

Data is given for single cells. Please consult ARTS Energy for utilisation of cells outside specification.

Data in this document is subject to change without notice and become contractual only after written confirmation by ARTS Energy

STORAGE

Recommended: -20°C ~ 40°C

Relative humidity: MAX 85%