

(PREVIEW)

*Indian Standard***SEALED CYLINDRICAL TYPE
RECHARGEABLE NICKEL CADMIUM
CELLS — SPECIFICATION****1 SCOPE**

1.1 This Indian Standard covers the requirements and methods of test for sealed cylindrical type rechargeable nickel cadmium cells, suitable for use in any position.

REFERENCES

2.1 The Indian Standards given in Annex A are necessary adjuncts to this standard.

ANNEX A*(Clause 2.1)***LIST OF REFERRED INDIAN STANDARDS**

<i>IS No.</i>	<i>Title</i>
203 : 1984	Specification for dry batteries for flashlights (<i>fourth revision</i>)
1885 (Part 8) : 1965	Electrotechnical vocabulary: Part 8 Secondary cells and batteries (<i>first revision</i>)
2576 : 1975	Specification for dry batteries for transistor radio receivers (<i>first revision</i>)
8144 : 1976	Specification for multipurpose dry batteries
8320 : 1982	General requirements and methods of test for lead-acid storage batteries (<i>first revision</i>)
9000 (Part 3/Sec 1) : 1977	Basic environmental testing procedures for electronic and electrical items: Part 3 Dry heat test, Section 1 General
9000 (Part 3/Sec 2) : 1977	Basic environmental testing procedures for electronic and electrical items: Part 3 Dry heat test, Section 2 Dry heat test for non-heat dissipating items with sudden change of temperature
9000 (Part 3/Sec 3) : 1977	Basic environmental testing procedures for electronic and electrical items: Part 3 Dry heat test, Section 3 Dry heat test for non-heat dissipating items with sudden change of temperature
9000 (Part 3/Sec 4) : 1977	Basic environmental testing procedures for electronic and electrical items: Part 3 Dry heat test, Section 4 Dry heat test for heat dissipating items with sudden change of temperature

<i>IS No.</i>	<i>Title</i>
9000 (Part 3/Sec 5) : 1977	Basic environmental testing procedures for electronic and electrical items: Part 3 Dry heat test, Section 5 Dry heat test for heat dissipating items with gradual change of temperature
9000 (Part 5/Sec 1) : 1981	Basic environmental testing procedures for electronic and electrical items: Part 5 Damp heat (cyclic) test, Section 1 16+8 h cycle
9000 (Part 7/Sec 2) : 1979	Basic environmental testing procedures for electronic and electrical items: Part 7 Impact test, Section 2 Bump
9000 (Part 7/Sec 3) : 1979	Basic environmental testing procedures for electronic and electrical items: Part 7 Impact test, Section 3 Drop and topple
9000 (Part 8) : 1981	Basic environmental testing procedures for electronic and electrical items: Part 8 Vibration (sinusoidal) test
9000 (Part 12) : 1981	Basic environmental testing procedures for electronic and electrical items: Part 12 Dust Test
9000 (Part 13) : 1981	Basic environmental testing procedures for electronic and electrical items: Part 13 Low air pressure test