

INTERNATIONAL STANDARD

NORME INTERNATIONALE

**Household and similar electrical appliances – Safety –
Part 2-29: Particular requirements for battery chargers**

**Appareils électrodomestiques et analogues – Sécurité –
Partie 2-29: Exigences particulières pour les chargeurs de batterie**

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CONTENTS

FOREWORD.....	3
INTRODUCTION.....	6
1 Scope.....	7
2 Normative references.....	7
3 Terms and definitions	8
4 General requirement.....	9
5 General conditions for the tests.....	9
6 Classification.....	9
7 Marking and instructions	9
8 Protection against access to live parts	11
9 Starting of motor-operated appliances.....	11
10 Power input and current.....	11
11 Heating	11
12 Void	12
13 Leakage current and electric strength at operating temperature	12
14 Transient overvoltages.....	12
15 Moisture resistance	12
16 Leakage current and electric strength.....	12
17 Overload protection of transformers and associated circuits.....	12
18 Endurance.....	12
19 Abnormal operation	12
20 Stability and mechanical hazards	13
21 Mechanical strength.....	13
22 Construction	14
23 Internal wiring.....	14
24 Components	14
25 Supply connection and external flexible cords	14
26 Terminals for external conductors	15
27 Provision for earthing.....	15
28 Screws and connections	15
29 Clearances, creepage distances and solid insulation	15
30 Resistance to heat and fire	15
31 Resistance to rusting	16
32 Radiation, toxicity and similar hazards	16
Annexes	17
Annex A (informative) Routine tests	17
Annex AA (normative) Battery chargers for use by children.....	18
Bibliography	22
Figure 101 – Circuit for testing battery chargers	16

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HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES – SAFETY –**Part 2-29: Particular requirements for battery chargers**

FOREWORD

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This part of International Standard IEC 60335 has been prepared by IEC technical committee 61: Safety of household and similar electrical appliances.

This fifth edition cancels and replaces the fourth edition published in 2002 including its Amendment 1 (2004) and its Amendment 2 (2009). It constitutes a technical revision.

The principal changes in this edition as compared with the fourth edition of IEC 60335-2-29 are as follows (minor changes are not listed):

- Revised the drop test to refer to IEC 60068-2-31 (21.101);
- Requirements for supply cords on battery chargers used at low temperatures (25.7);
- Requirements for battery chargers having an output voltage exceeding SELV have been added (1, 3.2.2, 3.4.3, 10.101, 24.4, 25.5, 25.7, 25.8, 25.15, 26.5);
- A classification for battery chargers used outdoors has been added (6.2, 29.2);
- Some notes in Clause 1, Subclauses 7.1 and 22.102, Figure 101 and Annex AA 11.8 have been converted to normative text.