

INTERNATIONAL STANDARD

IEC 60335-2-72

1995

AMENDMENT 1
2000-07

Amendment 1

**Safety of household and similar
electrical appliances –**

**Part 2-72:
Particular requirements for automatic machines
for floor treatment for commercial and
industrial use**

Amendement 1

Sécurité des appareils électrodomestiques et analogues –

*Partie 2-72:
Règles particulières pour les machines automatiques
de traitement des sols à usage industriel et commercial*

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Commission Electrotechnique Internationale
International Electrotechnical Commission
Международная Электротехническая Комиссия

PRICE CODE

B

For price, see current catalogue

FOREWORD

This amendment has been prepared by subcommittee 61J: Electrical motor-operated cleaning appliances for industrial use, of IEC technical committee 61: Safety of household and similar electrical appliances.

The text of this amendment is based on the following documents:

FDIS	Report on voting
61J/111/FDIS	61J/116/RVD

Full information on the voting for the approval of this amendment can be found in the report on voting indicated in the above table.

A bilingual version of this amendment may be issued at a later date.

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Insert the following text:

8.1.4 *Add after the last paragraph:*

Isolated battery systems of 18 to 24 cells of either acid or alkaline electrochemistry, including gel batteries, shall be regarded as **Class III** provided that

- the maximum voltage per cell on charge does not exceed 2,7 V;
- there are no **earthed parts** (see clause 27);
- conductive parts cannot fall on to and thereby bridge **live parts** of opposite polarity (see clause 22).