

# INTERNATIONAL STANDARD

# IEC 60335-2-69

1997

AMENDMENT 1  
2000-07

---

---

## Amendment 1

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

### **Part 2-69: Particular requirements for wet and dry vacuum cleaners, including power brush, for industrial and commercial use**

#### *Amendement 1*

### *Sécurité des appareils électrodomestiques et analogues –*

### *Partie 2-69: Règles particulières pour les aspirateurs fonctionnant en présence d'eau ou à sec, y compris les brosses motorisées, à usage industriel et commercial*

© IEC 2000 — Copyright - all rights reserved

International Electrotechnical Commission  
Telefax: +41 22 919 0300

3, rue de Varembeé Geneva, Switzerland  
e-mail: inmail@iec.ch

IEC web site <http://www.iec.ch>



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/110/FDIS	61J/115/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.

Page 15

*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).