



National Standards Authority of Ireland

IRISH STANDARD

**I.S. EN 60529 : 1993**

ICS 29.260.10

13.260

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**I.S. EN 60529/A1:2003**

ICS 13.260  
29.020

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EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN 60529/A1**

February 2000

ICS 13.260; 29.020

English version

**Degrees of protection provided by enclosures (IP Code)**  
**(IEC 60529:1989/A1:1999)**

Degrés de protection procurés  
par les enveloppes (Code IP)  
(CEI 60529:1989/A1:1999)

Schutzarten durch Gehäuse (IP-Code)  
(IEC 60529:1989/A1:1999)

This amendment A1 modifies the European Standard EN 60529:1991; it was approved by CENELEC on 2000-01-01. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this amendment the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CENELEC member.

This amendment exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the Central Secretariat has the same status as the official versions.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

**CENELEC**

European Committee for Electrotechnical Standardization  
Comité Européen de Normalisation Electrotechnique  
Europäisches Komitee für Elektrotechnische Normung

**Central Secretariat: rue de Stassart 35, B - 1050 Brussels**

### Foreword

The text of document 70/91/FDIS, future amendment 1 to IEC 60529, prepared by IEC TC 70, Degrees of protection by enclosures, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as amendment A1 to EN 60529:1991 on 2000-01-01.

The following dates were fixed:

- latest date by which the amendment has to be implemented  
at national level by publication of an identical  
national standard or by endorsement (dop) 2000-10-01
- latest date by which the national standards conflicting  
with the amendment have to be withdrawn (dow) 2003-01-01

Annexes designated "normative" are part of the body of the standard.

In this standard, annex ZA is normative.

Annex ZA has been added by CENELEC.

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### Endorsement notice

The text of amendment 1:1999 to the International Standard IEC 60529:1989 was approved by CENELEC as an amendment to the European Standard without any modification.

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