



National Standards Authority of Ireland

IRISH STANDARD

I.S. EN 60721-3-5:1999

ICS 19.040

**CLASSIFICATION OF ENVIRONMENTAL
CONDITIONS PART 3: CLASSIFICATION OF
GROUPS OF ENVIRONMENTAL PARAMETERS
AND THEIR SEVERITIES
SECTION 5: GROUND VEHICLE
INSTALLATIONS (IEC 60721-3-5:1997)**

National Standards
Authority of Ireland
Glasnevin, Dublin 9
Ireland

Tel: +353 1 807 3800
Fax: +353 1 807 3838
<http://www.nsai.ie>

Sales
<http://www.standards.ie>

*This Irish Standard was
published under the
authority of the National
Standards Authority of
Ireland and comes into
effect on:
January 8, 1999*

**NO COPYING WITHOUT NSAI
PERMISSION EXCEPT AS
PERMITTED BY COPYRIGHT
LAW**

© NSAI 1999

Price Code L

Údarás um Chaighdeáin Náisiúnta na hÉireann

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 60721-3-5

April 1997

ICS 19.040

Supersedes EN 60721-3-5:1993 and its amendment

Descriptors: Electronic components, electrical equipment, electronical equipment, electrotechnical components, climatic conditions, environment, choice, ground vehicles

English version

**Classification of environmental conditions
Part 3: Classification of groups of environmental
parameters and their severities
Section 5: Ground vehicle installations
(IEC 60721-3-5:1997)**

Classification des conditions
d'environnement
Partie 3: Classification des groupements
des agents d'environnement et de leurs
sévérités
Section 5: Installations des véhicules
terrestres
(CEI 60721-3-5:1997)

Klassifizierung von Umweltbedingungen
Teil 3: Klassen von
Umwelteinflußgrößen und deren
Grenzwerte
Hauptabschnitt 5: Einsatz an und in
Landfahrzeugen
(IEC 60721-3-5:1997)

This European Standard was approved by CENELEC on 1996-12-09. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard 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 European Standard 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, 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 75/281/FDIS, future edition 2 of IEC 60721-3-5, prepared by IEC TC 76 "Optical radiation safety and laser equipment", was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 60721-3-5 on 1996-12-09.

This European Standard supersedes EN 60721-3-5:1993 and its amendment A2:1994.

The following dates were fixed:

- latest date by which the EN has to be implemented
at national level by publication of an identical
national standard or by endorsement (dop) 1997-12-01
- latest date by which the national standards conflicting
with the EN have to be withdrawn (dow) 1997-12-01

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

Annexes designated "informative" are given for information only.

In this standard, annex ZA is normative and annexes A and B are informative.

Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 60721-3-5:1997 was approved by CENELEC as a European Standard without any modification.

Annex ZA (normative)**Normative references to international publications
with their corresponding European publications**

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies (including amendments).

NOTE: When an international publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 721-1	1990	Classification of environmental conditions Part 1: Environmental parameters and their severities		
+ A1	1992		EN 60721-1	1995
A2	1995		A2	1995
IEC 721-2-1	1982	Part 2: Environmental conditions appearing in nature - Temperature and humidity		
+ A1	1987		HD 478.2.1 S1	1989
IEC 721-3-0	1984	Part 3: Classification of groups of environmental parameters and their severities -- Introduction		
+ A1	1987		EN 60721-3-0	1993
IEC 60721-3-1	1997	Section 1: Storage	EN 60721-3-1	1997
IEC 60721-3-2	1997	Section 2: Transportation	EN 60721-3-2	1997

This is a free preview. Purchase the entire publication at the link below:

[Product Page](#)

-
- Looking for additional Standards? Visit Intertek Inform Infostore
 - Learn about LexConnect, All Jurisdictions, Standards referenced in Australian legislation
-