



National Standards Authority of Ireland

IRISH STANDARD

I.S. EN 60255-5:2001

ICS 29.120.70

**ELECTRICAL RELAYS**

**PART 5: INSULATION COORDINATION FOR  
MEASURING RELAYS AND PROTECTION  
EQUIPMENT - REQUIREMENTS AND TESTS**

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EUROPEAN STANDARD

**EN 60255-5**

NORME EUROPÉENNE

EUROPÄISCHE NORM

April 2001

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ICS 29 120.70

English version

**Electrical relays**  
**Part 5: Insulation coordination for measuring relays**  
**and protection equipment -**  
**Requirements and tests**  
(IEC 60255-5:2000)

Relais électriques  
Partie 5: Coordination de l'isolement  
des relais de mesure et des dispositifs  
de protection -  
Prescriptions et essais  
(CEI 60255-5:2000)

Elektrische Relais  
Teil 5: Isolationskoordination für  
Meßrelais und Schutzeinrichtungen -  
Anforderungen und Prüfungen  
(IEC 60255-5:2000)

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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, 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**

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## Foreword

The text of document 95/98/FDIS, future edition 2 of IEC 60255-5, prepared by IEC TC 95, Measuring relays and protection equipment, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 60255-5 on 2001-03-01.

This standard should be read in conjunction with HD 625.1 S1:1996.

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) 2001-12-01
- latest date by which the national standards conflicting  
with the EN have to be withdrawn (dow) 2004-03-01

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 to D are informative.  
Annex ZA has been added by CENELEC.

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## Endorsement notice

The text of the International Standard IEC 60255-5:2001 was approved by CENELEC as a European Standard without any modification.

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