



National Standards Authority of Ireland

IRISH STANDARD

I.S. EN 61297:1999

ICS 25.040.40

**INDUSTRIAL-PROCESS CONTROL SYSTEMS -
CLASSIFICATION OF ADAPTIVE
CONTROLLERS FOR THE PURPOSE OF
EVALUATION (IEC 1297:1995)**

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English version

**Industrial-process control systems
Classification of adaptive controllers
for the purpose of evaluation
(IEC 1297:1995)**

Systèmes de commande des processus
industriels
Classification des régulateurs adaptatifs
en vue de leur évaluation
(CEI 1297:1995)

Industrielle Prozeßleitsysteme
Klassifikation von adaptiven Reglern
(IEC 1297:1995)

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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 65B/226/DIS, future edition 1 of IEC 1297, prepared by SC 65B, Devices, of IEC TC 65, Industrial-process measurement and control, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 61297 on 1995-09-20.

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) 1996-07-01
- latest date by which the national standards conflicting
with the EN have to be withdrawn (dow) 1996-07-01

Endorsement notice

The text of the International Standard IEC 1297:1995 was approved by CENELEC as a European Standard without any modification.

**NORME
INTERNATIONALE
INTERNATIONAL
STANDARD**

**CEI
IEC
1297**

Première édition
First edition
1995-07

**Systèmes de commande des processus
industriels –**

**Classification des régulateurs adaptatifs
en vue de leur évaluation**

Industrial-process control systems –

**Classification of adaptive controllers for
the purpose of evaluation**



Numéro de référence
Reference number
CEI/IEC 1297: 1995

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Disponible à la fois au «site web» de la CEI* et comme périodique imprimé

Terminologie, symboles graphiques et littéraux

En ce qui concerne la terminologie générale, le lecteur se reportera à la CEI 60 050: *Vocabulaire Electrotechnique International* (VEI).

Pour les symboles graphiques, les symboles littéraux et les signes d'usage général approuvés par la CEI, le lecteur consultera la CEI 60 027: *Symboles littéraux à utiliser en électrotechnique*, la CEI 60 417: *Symboles graphiques utilisables sur le matériel. Index, relevé et compilation des feuilles individuelles*, et la CEI 60 617: *Symboles graphiques pour schémas*.

* Voir adresse «site web» sur la page de titre.

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Terminology, graphical and letter symbols

For general terminology, readers are referred to IEC 60 050: *International Electrotechnical Vocabulary* (IEV).

For graphical symbols, and letter symbols and signs approved by the IEC for general use, readers are referred to publications IEC 60 027: *Letter symbols to be used in electrical technology*, IEC 60 417: *Graphical symbols for use on equipment. Index, survey and compilation of the single sheets* and IEC 60 617: *Graphical symbols for diagrams*.

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