



National Standards Authority of Ireland

IRISH STANDARD

I.S. EN 60870-5-5:1998

ICS 33.200

TELECONTROL EQUIPMENT AND SYSTEMS

PART 5: TRANSMISSION PROTOCOLS

SECTION 5: BASIC APPLICATION FUNCTIONS

(IEC 870-5-5:1995)

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Údarás um Chaighdeáin Náisiúnta na hÉireann

DECLARATION

OF

SPECIFICATION

ENTITLED

**TELECONTROL EQUIPMENT AND SYSTEMS PART 5: TRANSMISSION
PROTOCOLS SECTION 5: BASIC APPLICATION FUNCTIONS (IEC 870-5-5:1995)**

AS

THE IRISH STANDARD SPECIFICATION FOR

**TELECONTROL EQUIPMENT AND SYSTEMS PART 5: TRANSMISSION
PROTOCOLS SECTION 5: BASIC APPLICATION FUNCTIONS (IEC 870-5-5:1995)**

NSAI in exercise of the power conferred by section 16 (3) of the National Standards Authority of Ireland Act, 1966 (No. 28 of 1996) and with the consent of the Minister for Enterprise, Trade and Employment, hereby declares as follows:

1. This instrument may be cited as the Standard Specification (Telecontrol equipment and systems Part 5: Transmission protocols Section 5: Basic application functions (IEC 870-5-5:1995)) Declaration, 1998.
2. (1) The Specification set forth in the schedule to this declaration is hereby declared to be the standard specification for Telecontrol equipment and systems Part 5: Transmission protocols Section 5: Basic application functions (IEC 870-5-5:1995). The Schedule comprises the text of EN 60870-5-5:1995.
(2) The said standard specification may be cited as Irish Standard EN 60870-5-5:1998 or as I.S. EN 60870-5-5:1998.

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 60870-5-5

July 1995

ICS 33.200

Descriptors: Telecontrol, data transmission, open systems interconnection, application layer, protocol, basic application function, communication service, transmission procedure, enhanced performance architecture, application service, station initialization, acquisition of events, general interrogation, clock synchronization, command transmission, file transfer

English version

Telecontrol equipment and systems
Part 5: Transmission protocols
Section 5: Basic application functions
(IEC 870-5-5:1995)

Matériels et systèmes de téléconduite
Partie 5: Protocoles de transmission
Section 5: Fonctions d'application de
base
(CEI 870-5-5:1995)

Fernwirkeneinrichtungen und -systeme
Teil 5: Übertragungsprotokolle
Hauptabschnitt 5: Grundlegende
Anwendungsfunktionen
(IEC 870-5-5:1995)

This European Standard was approved by CENELEC on 1995-07-04. 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

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Foreword

The text of document 57/200/DIS, future edition 1 of IEC 870-5-5, prepared by IEC TC 57, Power system control and associated communications, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 60870-5-5 on 1995-07-04.

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) 1996-04-01
- latest date by which the national standards conflicting
with the EN have to be withdrawn (dow) 1996-04-01

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.

Endorsement notice

The text of the International Standard IEC 870-5-5:1995 was approved by CENELEC as a European Standard without any modification.

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