



National Standards Authority of Ireland

IRISH STANDARD

I.S. EN 60870-5-2:1994

ICS 33.200

National Standards  
Authority of Ireland  
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**TELECONTROL EQUIPMENT AND SYSTEMS.**

**PART 5: TRANSMISSION PROTOCOLS.**

**SECTION 2: LINK TRANSMISSION**

**PROCEDURES (IEC 870-5-2:1992)**

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Údarás um Chaighdeáin Náisiúnta na hÉireann



EUROPEAN STANDARD

EN 60870-5-2

NORME EUROPEENNE

EUROPÄISCHE NORM

September 1993

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UDC 621.398:621.316.1:681.3.04

Descriptors: Teleprocessing, control processes, telecontrol, data transmission, open system interconnection, data transmission procedure, data multilink procedure, protocol, data structure, frame

ENGLISH VERSION

Telecontrol equipment and systems  
Part 5: Transmission protocols  
Section 2: Link transmission procedures  
(IEC 870-5-2:1992)

Matériels et systèmes de  
téléconduite  
Partie 5: Protocoles de  
transmission  
Section 2: Procédures de  
transmission de liaison de  
données  
(CEI 870-5-2:1992)

Fernwirkleinrichtungen und  
Fernwirksysteme  
Teil 5: Übertragungsprotokolle  
Hauptabschnitt 2:  
Übertragungsverfahren der  
Verbindungsschicht  
(IEC 870-5-2:1992)

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This European Standard was approved by CENELEC on 1993-07-06.  
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

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### FOREWORD

The CENELEC questionnaire procedure, performed for finding out whether or not the International Standard IEC 870-5-2:1992 could be accepted without textual changes, has shown that no common modifications were necessary for the acceptance as European Standard.

The reference document was submitted to the CENELEC members for formal vote and was approved by CENELEC as EN 60870-5-2 on 6 July 1993.

The following dates were fixed:

- latest date of publication of an identical national standard (dop) 1994-08-01
- latest date of withdrawal of conflicting national standards (dow) 1994-08-01

Annexes designated "normative" are part of the body of the standard. In this standard, annexes A and ZA are normative.

### ENDORSEMENT NOTICE

The text of the International Standard IEC 870-5-2:1992 was approved by CENELEC as a European Standard without any modification.

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