

Telecontrol equipment and systems —

**Part 6-701: Telecontrol protocols
compatible with ISO standards and
ITU-T recommendations —
Functional profile for providing the
TASE.1 application service in end
systems**

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British Standard

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN title page, pages 2 to 16, an inside back cover and a back cover. This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

This British Standard, having been prepared under the direction of the Electrotechnical Sector Committee, was published under the authority of the Standards Committee and comes into effect on 15 December 1998

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Telecontrol equipment and systems
Part 6-701: Telecontrol protocols compatible with
ISO standards and ITU-T recommendations Functional
profile for providing the TASE.1 application service in end
systems

(IEC 60870-6-701:1998)

Matériels et systèmes de téléconduite
Partie 6-701: Protocoles de téléconduite
compatibles avec les normes ISO et les
recommandations de l'UIT-T
Profils fonctionnels pour fournir le
service d'application TASE.1 dans des
systèmes terminaux
(CEI 60870-6-701:1998)

Fernwirkeinrichtungen und -systeme
Teil 6-701: Fernwirkprotokolle, die mit
ISO-Normen und ITU-T-Empfehlungen
kompatibel sind
Funktionsprofil für den TASE.1-
Anwendungsdienst in Endsystemen
(IEC 60870-6-701:1998)

This European Standard was approved by CENELEC on 1998-10-01. 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, 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

Foreword

The text of document 57/357/FDIS, future edition 1 of IEC 60870-6-701, 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 60870-6-701 on 1998-10-01.

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) 1999-07-01
- latest date by which the national standards conflicting with the EN have to be withdrawn (dow) 2001-07-01

Annexes designated “normative” are part of the body of the standard.

Annexes designated “informative” are given for information only.

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

Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 60870-6-701:1998 was approved by CENELEC as a European Standard without any modification.

In the official version, for Annex B, Bibliography, the following note has to be added for the standard indicated:

IEC 60870-6-501

NOTE Harmonized as EN 60870-6-501:1990 (not modified).

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