

Distribution automation using distribution line carrier systems —

Part 4-33: Data communication protocols — Data link layer — Connection oriented protocol

The European Standard EN 61334-4-33:1998 has the status of a British Standard

ICS 29.240.99; 33.040.40; 35.100.20

National foreword

This British Standard is the English language version of EN 61334-4-33:1998. It is identical with IEC 61334-4-33:1998.

The UK participation in its preparation was entrusted to Technical Committee PEL/57, Power system control and associated communications, which has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible international/European committee any enquiries on the interpretation, or proposals for change, and keep the UK interests informed;
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Cross-references

Attention is drawn to the fact that CEN and CENELEC standards normally include an annex which lists normative references to international publications with their corresponding or European publications. The British Standards which implement international or European publications referred to in this document may be found in the BSI Standards Catalogue under the section entitled “International Standards Correspondence Index”, or using the “Find” facility of the BSI Standards Electronic Catalogue.

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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 20 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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English version

Distribution automation using distribution line carrier systems Part 4-33: Data communication protocols Data link layer — Connection oriented protocol

(IEC 61334-4-33:1998)

Automatisation de la distribution
à l'aide de systèmes de
communication à courants porteurs
Partie 4-33: Protocoles de
communication de données
Couche liaison de données
Protocole orienté connexion
(CEI 61334-4-33:1998)

Verteilungsautomatisierung mit
Hilfe von Trägersystemen auf
Verteilungsleitungen
Teil 4-33: Datenkommunikationsprotokolle
Sicherungsschicht
Verbindungsorientiertes Protokoll
(IEC 61334-4-33:1998)

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.

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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 57/355/FDIS, future edition 1 of IEC 61334-4-33, 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 61334-4-33 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

This standard is to be used in conjunction with EN 61334-4-32:1996.

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 61334-4-33:1998 was approved by CENELEC as a European Standard without any modification.

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