



SLOVENSKI STANDARD

SIST EN 60835-3-1:2002

01-oktober-2002

Methods of measurement for equipment used in digital microwave radio transmission systems - Part 3: Measurements on satellite earth stations - Section 1: General (IEC 60835-3-1:1990)

Methods of measurement for equipment used in digital microwave radio transmission systems -- Part 3: Measurements on satellite earth stations -- Section 1: General

Meßverfahren für Geräte in digitalen Mikrowellen-Funkübertragungssystemen -- Teil 3: Messungen an Satelliten-Erdfunkstellen -- Hauptabschnitt 1: Allgemeines

Méthodes de mesure applicables au matériel utilisé pour les systèmes de transmission numérique en hyperfréquence -- Partie 3: Mesures applicables aux stations terriennes de télécommunications par satellite -- Section 1: Généralités

Ta slovenski standard je istoveten z: EN 60835-3-1:1992

ICS:

33.060.30	Radiorelejni in fiksni satelitski komunikacijski sistemi	Radio relay and fixed satellite communications systems
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EUROPEAN STANDARD

EN 60835-3-1

NORME EUROPEENNE

EUROPÄISCHE NORM

November 1992

UDC 621.396.6:629.783:621.317.08

Descriptors: Radiocommunications, telecommunications, communication equipment, earth stations, satellite broadcasting, microwave frequencies, measurements, characteristics, general

ENGLISH VERSION

Methods of measurement for equipment used in
digital microwave radio transmission systems
Part 3: Measurements on satellite earth stations
Section One: General
(IEC 835-3-1:1990)

Méthodes de mesure applicables
au matériel utilisé pour les
systèmes de transmission
numérique en hyperfréquence

Troisième partie: Mesures
applicables aux stations
terriennes de télécommunications
par satellite

Section un: Généralités
(CEI 835-3-1:1990)

Meßverfahren für
Geräte in digitalen
Mikrowellen-Übertragungssystemen
Teil 3: Messungen an
Satelliten-Erdfunkstellen
Hauptabschnitt eins: Allgemeines
(IEC 835-3-1:1990)

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This European Standard was approved by CENELEC on 1992-09-15.
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 835-3-1:1990 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 60835-3-1 on 15 September 1992.

The following dates were fixed:

- latest date of publication of an identical national standard (dop) 1993-09-01
- latest date of withdrawal of conflicting national standards (dow) 1993-09-01

Annexes designated "normative" are part of the body of the standard. In this standard, annex ZA is normative.

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ENDORSEMENT NOTICE

SIST EN 60835-3-1:2002

The text of the International Standard IEC 835-3-1:1990 was approved by CENELEC as a European Standard without any modification.

ANNEX ZA (normative)

OTHER INTERNATIONAL PUBLICATIONS QUOTED IN THIS STANDARD
WITH THE REFERENCES OF THE RELEVANT EUROPEAN PUBLICATIONS

When the international publication has been modified by CENELEC common modifications, indicated by (mod), the relevant EN/HD applies.

IEC Publication	Date	Title	EN/HD	Date
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835-1-1	1990	Methods of measurement for equipment used in digital microwave radio transmission systems Part 1: Measurements common to terrestrial radio-relay systems and satellite earth stations Section One: General	EN 60835-1-1	1992

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**NORME
INTERNATIONALE
INTERNATIONAL
STANDARD**

**CEI
IEC**

60835-3-1

Première édition
First edition
1990-03

**Méthodes de mesure applicables au matériel
utilisé pour les systèmes de transmission
numérique en hyperfréquence**

Partie 3:

**Mesures applicables aux stations terriennes
de télécommunications par satellite
Section un – Généralités**

[SIST EN 60835-3-1:2002](https://standards.iteh.ai/catalog/standards/sist/e4fe51f5-9c21-404e-9b3c-78156c0c1818/sist-60835-3-1-2002)

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**Methods of measurement for equipment used in
digital microwave radio transmission systems**

Part 3:

**Measurements on satellite earth stations
Section One – General**

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Международная Электротехническая Комиссия

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

METHODS OF MEASUREMENT FOR EQUIPMENT USED
IN DIGITAL MICROWAVE RADIO TRANSMISSION SYSTEMS

Part 3: Measurements on satellite earth stations

Section One - General

FOREWORD

- 1) The formal decisions or agreements of the IEC on technical matters, prepared by Technical Committees on which all the National Committees having a special interest therein are represented, express, as nearly as possible, an international consensus of opinion on the subjects dealt with.
- 2) They have the form of recommendations for international use and they are accepted by the National Committees in that sense.
- 3) In order to promote international unification, the IEC expresses the wish that all National Committees should adopt the text of the IEC recommendation for their national rules in so far as national conditions will permit. Any divergence between the IEC recommendation and the corresponding national rules should, as far as possible, be clearly indicated in the latter.

PREFACE

This standard has been prepared by Sub-Committee 12E: Radio relay and fixed-satellite communications systems, of IEC Technical Committee No. 12: Radiocommunications.

The text of this standard is based upon the following documents:

Six Months' Rule	Report on Voting
12E(C0)115	12E(C0)125

Full information on the voting for the approval of this standard can be found in the Voting Report indicated in the above table.