

**SLOVENSKI STANDARD
SIST EN 60835-3-14:2002****01-oktober-2002**

Methods of measurement for equipment used in digital microwave radio transmission systems - Part 3: Measurements on satellite earth stations - Section 14: Earth stations for satellite news gathering (SNG) (IEC 60835-3-14:1996)

Methods of measurement for equipment used in digital microwave radio transmission systems -- Part 3: Measurements on satellite earth stations -- Section 14: Earth stations for satellite news gathering (SNG)

iTeh STANDARD PREVIEW
Meßverfahren für Geräte in digitalen Mikrowellen-Funkübertragungssystemen -- Teil 3: Messungen an Satelliten-Erdfunkstellen -- Hauptabschnitt 14: Erdfunkstellen für Reportagen über Satellit (SNG)

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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 14: Stations terriennes pour le reportage d'actualités par satellite (RAS)

Ta slovenski standard je istoveten z: EN 60835-3-14:1996

ICS:

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

SIST EN 60835-3-14:2002

en

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**EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM**

EN 60835-3-14

July 1996

ICS 33.060.30

Descriptors: Telecommunications, radiocommunications, communication equipment, earth station, microwave frequencies, digital technics, measurements, characteristics

English version

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

Part 3: Measurements on satellite earth stations

**Section 14: Earth stations for satellite news gathering (SNG)
(IEC 835-3-14:1996)**

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 14: Stations terriennes pour le
reportage d'actualités par satellite (RAS)
(CEI 835-3-14:1996)

Meßverfahren für Geräte in digitalen
Mikrowellen-Funkübertragungssystemen
Teil 3: Messungen an
Satelliten-Erdfunkstellen
Hauptabschnitt 14: Erdfunkstellen für
Reportagen über Satellit (SNG)
(IEC 835-3-14:1996)

This European Standard was approved by CENELEC on 1996-07-02. 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

Foreword

The text of document 12E/259/FDIS, future edition 1 of IEC 835-3-14, prepared by SC 12E, Radio-relay and fixed satellite communication systems, of IEC TC 12, Radiocommunications, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 60835-3-14 on 1996-07-02.

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) 1997-04-01
- latest date by which the national standards conflicting with the EN have to be withdrawn (dow) 1997-04-01

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 835-3-14: 1996 was approved by CENELEC as a European Standard without any modification.

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Annex ZA (normative)**Normative references to international publications
with their corresponding European publications**

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies (including amendments).

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

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 835-1-2	1992	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 2: Basic characteristics	EN 60835-1-2	1993
IEC 835-3-7	1995	Part 3: Measurements on satellite earth stations Section 7: Figure-of-merit of receiving system https://standards.tech.ai/catalog/standards/sist/0253e265-71bb-45d5-87cd-2d931a9c226c/sist-en-60835-3-14-2002	EN 60835-3-7	1995
IEC 835-3-2	1995	Section 2: Antenna	EN 60835-3-2	1996
IEC 835-3-13	1996	Section 13: VSAT systems	EN 60835-3-13	1996

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**NORME
INTERNATIONALE
INTERNATIONAL
STANDARD**

**CEI
IEC**

60835-3-14

Première édition
First edition
1996-03

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

Partie 3:

iTECH STANDARD PREVIEW
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 Mesures applicables aux stations terriennes
 de télécommunications par satellite
 Section 14: Stations terriennes pour le
 reportage d'actualités par satellite (RAS)

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

Part 3:

Measurements on satellite earth stations
**Section 14: Earth stations for satellite news
 gathering (SNG)**

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Commission Electrotechnique Internationale
 International Electrotechnical Commission
 Международная Электротехническая Комиссия

CODE PRIX
 PRICE CODE

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 For price, see current catalogue*

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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 14: Earth stations for satellite news gathering (SNG)****FOREWORD**

- 1) The IEC (International Electrotechnical Commission) is a worldwide organization for standardization comprising all national electrotechnical committees (IEC National Committees). The object of the IEC is to promote international cooperation on all questions concerning standardization in the electrical and electronic fields. To this end and in addition to other activities, the IEC publishes International Standards. Their preparation is entrusted to technical committees; any IEC National Committee interested in the subject dealt with may participate in this preparatory work. International, governmental and non-governmental organizations liaising with the IEC also participate in this preparation. The IEC collaborates closely with the International Organization for Standardization (ISO) in accordance with conditions determined by agreement between the two organizations.
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International Standard IEC 835-3-14 has been prepared by sub-committee 12E: Radio relay and satellite communication systems, of IEC technical committee 12: Radio-communications.

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

FDIS	Report on voting
12E/259/FDIS	12E/266/RVD

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