



SLOVENSKI STANDARD

SIST EN 60244-12-2:1999

01-januar-1999

Methods of measurement for radio transmitters - Part 2: Guideline for drawing up descriptive leaflets for transmitters and and transposers for sound and television broadcasting - Specification sheets (IEC 60244-12-2:1989)

Methods of measurement for radio transmitters -- Part 12: Guideline for drawing up descriptive leaflets for transmitters and transposers for sound and television broadcasting -- Specification sheets

Meßverfahren für Funksender -- Teil 12: Anleitung zur Erstellung von Datenblättern für Funksender und Umsetzer für Fernseh- und Tonrundfunk -- Spezifikationen

Méthodes de mesure applicables aux émetteurs radiorélectriques -- Partie 12: Guide de rédaction des feuilles de spécification des émetteurs et des réémetteurs de télévision et de radiodiffusion sonore -- Feuilles de spécification

Ta slovenski standard je istoveten z: EN 60244-12-2:1993

ICS:

33.060.20	Sprejemna in oddajna oprema	Receiving and transmitting equipment
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en

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EUROPEAN STANDARD

EN 60244-12-2

NORME EUROPEENNE

EUROPÄISCHE NORM

April 1993

UDC 621.397.13:621.396.6:621.317.3.08

Supersedes HD 236.12.2 S1:1991

Descriptors: Sound broadcasting, television broadcasting, radio equipment, transmitter, characteristic, specification

ENGLISH VERSION

Methods of measurement for radio transmitters
Part 12: Guideline for drawing up descriptive
leaflets for transmitters and transposers for
sound and television broadcasting
Specification sheets
(IEC 244-12-2:1989)

Méthodes de mesure applicables
aux émetteurs radioélectriques
Douzième partie: Guide de
rédaction des feuilles de
spécification des émetteurs et
des réémetteurs de télévision et
de radiodiffusion sonore
Feuilles de spécification
(CEI 244-12-2:1989)

Meßverfahren für
Funksender
Teil 12: Anleitung zur
Erstellung von Datenblättern
für Funksender und Umsetzer
für Fernseh- und Tonrundfunk
Spezifikationen
(IEC 244-12-2:1989)

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This European Standard was approved by CENELEC on 1993-03-09.
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

At the request of 72nd Technical Board, HD 236.12.2 S1:1991 (IEC 244-12-2:1989) was submitted to the CENELEC voting procedure for conversion into a European Standard.

The text of the International Standard was approved by CENELEC as EN 60244-12-2 on 9 March 1993.

The following dates were fixed:

- latest date of publication of an identical national standard (dop) 1994-06-01
- latest date of withdrawal of conflicting national standards (dow) -

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

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The text of the International Standard IEC 244-12-2:1989 was approved by CENELEC as a European Standard without any modification.

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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 -----
244-1	1968	Methods of measurement for radio transmitters - Part 1: General conditions of measurement, frequency, output power and power consumption	HD 236.1 S1*	1977
244-2	1969	Part 2: Bandwidth, out-of-band power and power of non-essential oscillations	HD 236.2 S1**	1977
244-2B	1969	Second supplement: Modulating signals for the measurement of bandwidth and out-of-band power of transmitters for telephony and sound broadcasting	**	
244-3	1972	Part 3: Wanted and unwanted modulation	HD 236.3 S1***	1977
244-3B	1972	Second supplement: Unwanted modulation, including hum and noise modulation	***	
244-4	1973	Part 4: Amplitude/frequency characteristics and non-linearity distortion in transmitters for radiotelephony and sound broadcasting	HD 236.4 S2****	1978
244-4A	1976	First supplement: Section three	****	
244-5	1971	Part 5: Measurements particular to transmitters and transposers for monochrome and colour television	HD 236.5 S4*****	1979
244-5B	1975	Second supplement: Sections five and six	*****	
244-5C	1977	Third supplement: Section seven - Unwanted modulation, including hum, noise and intermodulation	*****	

* HD 236.1 S1 is based on IEC 244-1:1968 + A1:1973 + IEC 244-1A:1968 + A1:1973

** HD 236.2 S1 is based on IEC 244-2:1969 + A1:1974 + IEC 244-2A:1969 + A1:1973 + IEC 244-2B:1969

*** HD 236.3 S1 is based on IEC 244-3:1972 + IEC 244-3A:1971 + IEC 244-3B:1972

**** HD 236.4 S2 is based on IEC 244-4:1973 + IEC 244-4A:1976

***** HD 236.5 S4 is based on IEC 244-5:1971 + IEC 244-5A:1971 + IEC 244-5B:1975 + A1:1978 + IEC 244-5C:1977

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IEC Publication -----	Date -----	Title -----	EN/HD -----	Date -----
244-9	1982	Part 9: Transposers for monochrome and colour television	HD 236.9 S1*****	1984
244-10	1986	Part 10: Methods of measurement for television transmitters and transposers employing insertion test signals	EN 60244-10	1993
244-11	1989	Part 11: Transposers for FM sound FM sound broadcasting	EN 60244-11	1993
244-12-1	1989	Part 12: Guideline for drawing up descriptive leaflets for transmitters and transposers for sound and television broadcasting Characteristics to be specified	EN 60244-12-1	1993

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***** HD 236.9 S1 is based on IEC 244-9:1982 + A1:1983

**NORME
INTERNATIONALE
INTERNATIONAL
STANDARD**

**CEI
IEC**

60244-12-2

Première édition
First edition
1989-07

**Méthodes de mesure applicables aux
émetteurs radioélectriques**

**Douzième partie:
Guide de rédaction des feuilles de spécification
des émetteurs et des réémetteurs de télévision
et de radiodiffusion sonore –
Feuilles de spécification**

[SIST EN 60244-12-2:1999](https://standards.iteh.ai/catalog/standards/sist/c274f014-a7a1-4786-b8cd-3-b91-78656/sist-en-60244-12-2-1999)

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Methods of measurement for radio transmitters

**Part 12:
Guideline for drawing up descriptive leaflets
for transmitters and transposers for sound
and television broadcasting –
Specification sheets**

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Commission Electrotechnique Internationale
International Electrotechnical Commission
Международная Электротехническая Комиссия

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For price, see current catalogue*

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

METHODS OF MEASUREMENT FOR RADIO TRANSMITTERS

**Part 12: Guideline for drawing up descriptive leaflets for
transmitters and transposers for sound and television broadcasting
Specification sheets**

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.
- 4) The IEC has not laid down any procedure concerning marking as an indication of approval and has no responsibility when an item of equipment is declared to comply with one of its recommendations.

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PREFACE

SIST EN 60244-12-2:1999
This standard has been prepared by Sub-Committee 12C: Transmitting Equipment, of IEC Technical Committee No. 12: Radiocommunications.

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

Six Months' Rule	Report on Voting	Two Months' Procedure	Report on Voting
12C(CO)185	12C(CO)194	12C(CO)196	12C(CO)202
12C(CO)188	12C(CO)198	12C(CO)204	12C(CO)208
12C(CO)189	12C(CO)199		
12C(CO)190	12C(CO)200		
12C(CO)191	12C(CO)201		
12C(CO)205	12C(CO)210		

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

The following IEC publications are quoted in this standard:

Publications Nos. 244:	Methods of measurement for radio transmitters.
244-1 (1968):	Part 1: General conditions of measurement, frequency, output power and power consumption.
244-2 (1969):	Part 2: Bandwidth, out-of-band power and power of non-essential oscillations.
244-2B (1969):	Second supplement: Modulating signals for the measurement of bandwidth and out-of-band power of transmitters for telephony and sound broadcasting.
244-3 (1972):	Part 3: Wanted and unwanted modulation.
244-3B (1972):	Second supplement: Unwanted modulation, including hum and noise modulation.