



National Standards Authority of Ireland

IRISH STANDARD

**I.S. EN 61079-5:1994**

ICS 33.060.30

**METHODS OF MEASUREMENT ON  
RECEIVERS FOR SATELLITE BROADCAST  
TRANSMISSION IN THE 12GHZ BAND.  
PART 5: ELECTRICAL MEASUREMENTS ON  
DECODER UNITS FOR MAC/PACKET  
SYSTEMS (IEC 1079-5:1993)**

National Standards  
Authority of Ireland  
Glasnevin, Dublin 9  
Ireland

Tel: +353 1 807 3800  
Fax: +353 1 807 3838  
<http://www.nsai.ie>

**Sales**  
<http://www.standards.ie>

*This Irish Standard was  
published under the  
authority of the National  
Standards Authority of  
Ireland and comes into  
effect on  
July 26, 1994*

**NO COPYING WITHOUT NSAI  
PERMISSION EXCEPT AS  
PERMITTED BY COPYRIGHT  
LAW**

© NSAI 1994

**Price Code V**

Údarás um Chaighdeáin Náisiúnta na hÉireann



## DECLARATION

OF

SPECIFICATION

ENTITLED

METHODS OF MEASUREMENT ON RECEIVERS FOR SATELLITE BROADCAST  
TRANSMISSION IN THE 12GHZ BAND. PART 5: ELECTRICAL MEASUREMENTS ON  
DECODER UNITS FOR MAC/PACKET SYSTEMS (IEC 1079-5:1993)

AS

THE IRISH STANDARD SPECIFICATION FOR  
METHODS OF MEASUREMENT ON RECEIVERS FOR SATELLITE BROADCAST  
TRANSMISSION IN THE 12GHZ BAND. PART 5: ELECTRICAL MEASUREMENTS ON  
DECODER UNITS FOR MAC/PACKET SYSTEMS (IEC 1079-5:1993)

---

Forfás in exercise of the power conferred by section 20 (3) of the Industrial Research and Standards Act, 1961 ( No. 20 of 1961 ) and the Industrial Development Act, 1993 (No. 19 of 1993), and with the consent of the Minister for Enterprise and Employment, hereby declares as follows:

1. This instrument may be cited as the Standard Specification (Methods of Measurement on Receivers for Satellite Broadcast Transmission in the 12GHz Band. Part 5: Electrical Measurements on Decoder Units for MAC/packet Systems (IEC 1079-5:1993)) Declaration, 1994.
2. (1) The Specification set forth in the Schedule to this declaration is hereby declared to be the standard specification for Methods of Measurement on Receivers for Satellite Broadcast Transmission in the 12GHz Band. Part 5: Electrical Measurements on Decoder Units for MAC/packet Systems (IEC 1079-5:1993)). The Schedule comprises the text of EN 61079-5 : 1993.  
  
(2) The said standard specification may be cited as Irish Standard/EN 61079-5:1994 or as I.S./EN 61079-5:1994.



EUROPEAN STANDARD

EN 61079-5

NORME EUROPEENNE

EUROPÄISCHE NORM

September 1993

UDC 621.396.722.621.317.08:620.1

Descriptors: Radiocommunications, satellite broadcasting, receivers,  
decoders, measurements, electric measurements

### ENGLISH VERSION

Methods of measurement on receivers for satellite  
broadcast transmissions in the 12 GHz band  
Part 5: Electrical measurements on decoder units  
for MAC/Packet systems  
(IEC 1079-5:1993)

Méthodes de mesure sur les  
récepteurs d'émissions de  
radiodiffusion par satellite  
dans la bande 12 GHz  
Partie 5: Mesures électriques  
sur les décodeurs pour les  
systèmes MAC/paquet  
(CEI 1079-5:1993)

Meßverfahren für  
Empfänger für  
Satelliten-Rundfunkübertragung  
im 12-GHz-Bereich  
Teil 5: Elektrische Messungen an  
Dekodern für MAC/Paket-Systeme  
(IEC 1079-5:1993)

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

Page 2  
EN 61079:1993

#### FOREWORD

The text of document 12A(CO)169, as prepared by Sub-Committee 12A: Receiving equipment, of IEC Technical Committee 12: Radiocommunications, was submitted to the IEC-CENELEC parallel vote in April 1992.

The reference document was approved by CENELEC as EN 61079-5 on 9 March 1993.

The following dates were fixed:

- latest date of publication of  
an identical national standard (dop) 1994-07-01
- latest date of withdrawal of  
conflicting national standards (dow) 1994-07-01

Annexes designated "normative" are part of the body of the standard. Annexes designated "informative" are given only for information. In this standard, annexes A and ZA are normative and annex B is informative.

#### ENDORSEMENT NOTICE

The text of the International Standard IEC 1079-5:1993 was approved by CENELEC as a European Standard without any modification.

-----

This is a free preview. Purchase the entire publication at the link below:

[Product Page](#)

- 
- Looking for additional Standards? Visit Intertek Inform Infostore
  - Learn about LexConnect, All Jurisdictions, Standards referenced in Australian legislation
-