



NSAI
Standards

Irish Standard
I.S. EN 50529-2:2010

EMC Network Standard -- Part 2: Wire-line telecommunications networks using coaxial cables

I.S. EN 50529-2:2010

Incorporating amendments/corrigenda issued since publication:

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EUROPEAN STANDARD
NORME EUROPÉENNE
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EN 50529-2

November 2010

ICS 33.060.40

English version

EMC Network Standard -
Part 2: Wire-line telecommunications networks using coaxial cables

Norme CEM pour les réseaux de
télécommunications -
Partie 2 : Réseaux de télécommunications
filaire utilisant des câbles coaxiaux

EMV-Norm für Übertragungsnetze -
Teil 2: Leitungsgebundene
Übertragungsnetze, die Koaxialkabel
nutzen

This European Standard was approved by CENELEC on 2010-11-01. 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

This European Standard was prepared by the Joint CENELEC – ETSI Working Group “EMC of conducted transmission networks”. It was submitted to the formal vote and was approved by CENELEC as EN 50529-2 on 2010-11-01.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN and CENELEC shall not be held responsible for identifying any or all such patent rights.

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) 2011-11-01
- latest date by which the national standards conflicting
with the EN have to be withdrawn (dow) 2013-11-01

This European Standard has been prepared under Mandate M/313 given to CENELEC and ETSI by the European Commission and the European Free Trade Association and covers essential requirements of EC Directive 2004/108/EC ¹⁾. See Annex ZZ.

¹⁾ *Directive 2004/108/EC of the European Parliament and of the Council of 15 December 2004 on the approximation of the laws of the Member States relating to electromagnetic compatibility and repealing Directive 89/336/EEC, OJ L 390, 31.12.2004, p. 24-37.*

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Introduction

This part of the multi-part EMC standard specifies limits and methods of measurement for emissions emanating from wire-line telecommunication networks and immunity of those networks by means of references to harmonised product standards in combination with good engineering practice. This standard specifically refers to networks using coaxial cables.

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