

# ILNAS

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## ILNAS-EN 61000-4-17:1999/A1:2004

### **Electromagnetic compatibility (EMC) - Part 4-17: Testing and measurement techniques - Ripple on d.c. input power port immunity test**

Compatibilité électromagnétique (CEM) -  
Partie 4-17: Techniques d'essai et de  
mesure - Essai d'immunité à l'ondulation  
résiduelle sur entrée de puissance à

Elektromagnetische Verträglichkeit (EMV)  
- Teil 4-17: Prüf- und Meßverfahren -  
Prüfung der Störfestigkeit gegen  
Wechselanteile der Spannung an

## National Foreword

This European Standard EN 61000-4-17:1999/A1:2004 was adopted as Luxembourgish Standard ILNAS-EN 61000-4-17:1999/A1:2004.

Every interested party, which is member of an organization based in Luxembourg, can participate for FREE in the development of Luxembourgish (ILNAS), European (CEN, CENELEC) and International (ISO, IEC) standards:

- Participate in the design of standards
- Foresee future developments
- Participate in technical committee meetings

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**Electromagnetic compatibility (EMC)**  
**Part 4-17: Testing and measurement techniques –**  
**Ripple on d.c. input power port immunity test**  
 (IEC 61000-4-17:1999/A1:2001)

Compatibilité électromagnétique (CEM)  
 Partie 4-17: Techniques d'essai  
 et de mesure –  
 Essai d'immunité à l'ondulation résiduelle  
 sur entrée de puissance à courant continu  
 (CEI 61000-4-17:1999/A1:2001)

Elektromagnetische Verträglichkeit (EMV)  
 Teil 4-17: Prüf- und Meßverfahren -  
 Prüfung der Störfestigkeit gegen  
 Wechselanteile der Spannung  
 an Gleichstrom-Netzanschlüssen  
 (IEC 61000-4-17:1999/A1:2001)

This amendment A1 modifies the European Standard EN 61000-4-17:1999; it was approved by CENELEC on 2004-05-01. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this amendment 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 amendment 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, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, 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 amendment 1:2001 to the International Standard IEC 61000-4-17:1999, prepared by SC 77B, High frequency phenomena, of IEC TC 77, Electromagnetic compatibility, was submitted to the Unique Acceptance Procedure and was approved by CENELEC as amendment A1 to EN 61000-4-17:1999 on 2004-05-01 without any modification.

The following dates were fixed:

- latest date by which the amendment has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2005-05-01
  - latest date by which the national standards conflicting with the amendment have to be withdrawn (dow) 2007-05-01
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## Endorsement notice

The text of amendment 1:2001 to the International Standard IEC 61000-4-17:1999 was approved by CENELEC as an amendment to the European Standard without any modification.

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