

Irish Standard I.S. EN 61000-4-11:2004&A1:2017

Electromagnetic compatibility (EMC) - Part 4-11: Testing and measurement techniques -Voltage dips, short interruptions and voltage variations immunity tests

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#### I.S. EN 61000-4-11:2004&A1:2017

Incorporating amendments/corrigenda/National Annexes issued since publication:

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NSAI T +353 1 807 3800 1 Swift Square, F +353 1 807 3838 Sales:

1 Swift Square, Northwood, Santry

E standards@nsai.ie

T +353 1 857 6730 F +353 1 857 6729

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### National Foreword

I.S. EN 61000-4-11:2004&A1:2017 is the adopted Irish version of the European Document EN 61000-4-11:2004, Electromagnetic compatibility (EMC) - Part 4-11: Testing and measurement techniques - Voltage dips, short interruptions and voltage variations immunity tests

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**EUROPEAN STANDARD** 

EN 61000-4-11:2004/A1

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## **English Version**

Electromagnetic compatibility (EMC) - Part 4-11: Testing and measurement techniques - Voltage dips, short interruptions and voltage variations immunity tests (IEC 61000-4-11:2004/A1:2017)

Compatibilité électromagnétique (CEM) - Partie 4-11: Techniques d'essai et de mesure - Essais d'immunité aux creux de tension, coupures brèves et variations de tension (IEC 61000-4-11:2004/A1:2017) Elektromagnetische Verträglichkeit (EMV) - Teil 4-11: Prüfund Messverfahren - Prüfungen der Störfestigkeit gegen Spannungseinbrüche, Kurzzeitunterbrechungen und Spannungsschwankungen (IEC 61000-4-11:2004/A1:2017)

This amendment A1 modifies the European Standard EN 61000-4-11:2004; it was approved by CENELEC on 2017-06-22. 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.

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European Committee for Electrotechnical Standardization Comité Européen de Normalisation Electrotechnique Europäisches Komitee für Elektrotechnische Normung

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

EN 61000-4-11:2004/A1:2017

# **European foreword**

The text of document 77A/951/FDIS, future IEC 61000-4-11:2004/A1, prepared by SC 77A, "EMC -Low-frequency phenomena", of IEC TC 77, "Electromagnetic compatibility" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 61000-4-11:2004/A1:2017.

The following dates are fixed:

•	latest date by which the document has to be implemented at national level by publication of an identical national	(dop)	2018-03-22
•	standard or by endorsement latest date by which the national standards conflicting with the document have to be withdrawn	(dow)	2020-06-22

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