



**NSAI**  
Standards

Irish Standard  
I.S. EN 61000-4-9:2016

# Electromagnetic compatibility (EMC) - Part 4-9: Testing and measurement techniques - Impulse magnetic field immunity test

**I.S. EN 61000-4-9:2016**

*Incorporating amendments/corrigenda/National Annexes issued since publication:*

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Údarás um Chaighdeáin Náisiúnta na hÉireann

## National Foreword

I.S. EN 61000-4-9:2016 is the adopted Irish version of the European Document EN 61000-4-9:2016, Electromagnetic compatibility (EMC) - Part 4-9: Testing and measurement techniques - Impulse magnetic field immunity test

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EUROPEAN STANDARD

**EN 61000-4-9**

NORME EUROPÉENNE

EUROPÄISCHE NORM

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Supersedes EN 61000-4-9:1993

English Version

**Electromagnetic compatibility (EMC) - Part 4-9: Testing and  
measurement techniques - Impulse magnetic field immunity test  
(IEC 61000-4-9:2016)**

Compatibilité électromagnétique (CEM) - Partie 4-9:  
Techniques d'essai et de mesure - Essai d'immunité au  
champ magnétique impulsionnel  
(IEC 61000-4-9:2016)

Elektromagnetische Verträglichkeit (EMV) - Teil 4-9: Prüf-  
und Messverfahren - Prüfung der Störfestigkeit gegen  
impulsförmige Magnetfelder  
(IEC 61000-4-9:2016)

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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 61000-4-9:2016**

**European foreword**

The text of document 77B/728/CDV, future edition 2 of IEC 61000-4-9, prepared by SC 77B "High frequency phenomena" of IEC/TC 77 "Electromagnetic compatibility" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 61000-4-9:2016.

The following dates are fixed:

- latest date by which the document has to be (dop) 2017-05-17  
implemented at national level by  
publication of an identical national  
standard or by endorsement
- latest date by which the national (dow) 2019-08-17  
standards conflicting with the  
document have to be withdrawn

This document supersedes EN 61000-4-9:1993.

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