



NSAI
Standards

Irish Standard
I.S. EN 50498:2010

Electromagnetic compatibility (EMC) - Product family standard for aftermarket electronic equipment in vehicles

I.S. EN 50498:2010

Incorporating amendments/corrigenda issued since publication:

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SWiFT xxx: A rapidly developed recommendatory document based on the consensus of the participants of an NSAI workshop.

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English version

**Electromagnetic compatibility (EMC) -
Product family standard for aftermarket electronic equipment in vehicles**

Compatibilité électromagnétique (CEM) -
Norme de famille de produits
pour les équipements électroniques
destinés au marché des pièces
de rechange et accessoires
pour véhicules

Elektromagnetische Verträglichkeit
(EMV) -
Produktfamiliennorm für elektronische
Geräte die nachträglich in Fahrzeuge
eingebaut werden

This European Standard was approved by CENELEC on 2010-07-01. 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 Working Group 8 of the Technical Committee CENELEC TC 210, Electromagnetic compatibility (EMC).

It was submitted to the Unique Acceptance Procedure and was approved by CENELEC as EN 50498 on 2010-07-01.

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 are proposed:

- latest date by which the EN has to be implemented
at national level by publication of an identical
national standard or by endorsement (dop) 2011-07-01
- latest date by which the national standards conflicting
with the EN have to be withdrawn (dow) 2013-07-01

This European Standard has been prepared under Mandate M/359 given to CENELEC by the European Commission and the European Free Trade Association and covers essential requirements of EC Directive 2004/108/EC. See Annex ZZ.

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