



NSAI
Standards

Irish Standard
I.S. EN 50121-3-1:2017&A1:2019

Railway applications - Electromagnetic compatibility - Part 3-1: Rolling stock - Train and complete vehicle

I.S. EN 50121-3-1:2017&A1:2019

Incorporating amendments/corrigenda/National Annexes issued since publication:

EN 50121-3-1:2017/A1:2019

The National Standards Authority of Ireland (NSAI) produces the following categories of formal documents:

I.S. xxx: Irish Standard — national specification based on the consensus of an expert panel and subject to public consultation.

S.R. xxx: Standard Recommendation — recommendation based on the consensus of an expert panel and subject to public consultation.

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

This document replaces/revises/consolidates the NSAI adoption of the document(s) indicated on the CEN/CENELEC cover/Foreword and the following National document(s):

NOTE: The date of any NSAI previous adoption may not match the date of its original CEN/CENELEC document.

This document is based on:

EN 50121-3-1:2017

Published:

2017-01-13

This document was published under the authority of the NSAI and comes into effect on:

2019-04-23

ICS number:

33.100.01

45.060.01

45.140

NOTE: If blank see CEN/CENELEC cover page

NSAI
1 Swift Square,
Northwood, Santry
Dublin 9

T +353 1 807 3800
F +353 1 807 3838
E standards@nsai.ie
W NSAI.ie

Sales:
T +353 1 857 6730
F +353 1 857 6729
W standards.ie

Údarás um Chaighdeáin Náisiúnta na hÉireann

National Foreword

I.S. EN 50121-3-1:2017&A1:2019 is the adopted Irish version of the European Document EN 50121-3-1:2017, Railway applications - Electromagnetic compatibility - Part 3-1: Rolling stock - Train and complete vehicle

This document does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

Compliance with this document does not of itself confer immunity from legal obligations.

In line with international standards practice the decimal point is shown as a comma (,) throughout this document.

This page is intentionally left blank

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 50121-3-1:2017/A1

April 2019

ICS 45.060.01; 33.100.01; 45.140

English Version

**Railway applications - Electromagnetic compatibility - Part 3-1:
Rolling stock - Train and complete vehicle**

Applications ferroviaires - Compatibilité électromagnétique -
Partie 3-1: Matériel roulant - Trains et véhicules complets

Bahnanwendungen - Elektromagnetische Verträglichkeit -
Teil 3-1: Bahnfahrzeuge - Zug und gesamtes Fahrzeug

This amendment A1 modifies the European Standard EN 50121-3-1:2017; it was approved by CENELEC on 2018-10-30. 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 CEN-CENELEC Management Centre 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 CEN-CENELEC Management Centre has the same status as the official versions.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Bulgaria, Croatia, Cyprus, the Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.



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

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

EN 50121-3-1:2017/A1:2019

European foreword

This document (EN 50121-3-1:2017/A1:2019) has been prepared by CLC/ TC 9X, “Electrical and electronic applications for railways”.

The following dates are fixed:

- latest date by which this document has (dop) 2019-10-05
to be implemented at national level by
publication of an identical national
standard or by endorsement
- latest date by which the national (dow) 2019-10-24
standards conflicting with this document
have to be withdrawn

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.

This document has been prepared under a mandate given to CENELEC by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).

For the relationship with EU Directive(s) see informative Annex ZZ, which is an integral part of EN 50121-3-1:2017.

This is a free preview. Purchase the entire publication at the link below:

[Product Page](#)

-
- Looking for additional Standards? Visit Intertek Inform Infostore
 - Learn about LexConnect, All Jurisdictions, Standards referenced in Australian legislation
-