
Merilni postopki nivojev magnetnih polj, ki jih generirajo električni aparati v železniškem okolju glede na izpostavljenost človeka

Measurement procedures of magnetic field levels generated by electronic and electrical apparatus in the railway environment with respect to human exposure

Messverfahren für magnetische Felder, die durch elektronische und elektrische Geräte in der Bahnumgebung erzeugt werden, hinsichtlich der Exposition von Personen

Procédures de mesure des niveaux de champ magnétique générés par les appareils électriques et électroniques dans l'environnement ferroviaire en regard de l'exposition humaine

<https://standards.iteh.ai/catalog/standards/sist/03412409-cb1d-4f43-8b89-5b9ec2fe416f/sist-en-50500-2008-a1-2015>

Ta slovenski standard je istoveten z: EN 50500:2008/A1:2015

ICS:

17.220.20	Merjenje električnih in magnetnih veličin	Measurement of electrical and magnetic quantities
45.020	Železniška tehnika na splošno	Railway engineering in general

SIST EN 50500:2008/A1:2015

en

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EUROPEAN STANDARD

EN 50500:2008/A1

NORME EUROPÉENNE

EUROPÄISCHE NORM

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ICS 17.240

English Version

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générés par les appareils électriques et électroniques dans
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This amendment A1 modifies the European Standard EN 50500:2008; it was approved by CENELEC on 2015-01-12. 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.

[SIST EN 50500:2008/A1:2015](https://standards.iteh.ai/catalog/standards/sist/03412409-cb1d-4f43-8b89-)

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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

Foreword

This document (EN 50500:2008/A1:2015) 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 to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2016-01-12
- latest date by which the national standards conflicting with this document have to be withdrawn (dow) 2018-01-12

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1 Modification to the Foreword, 3rd paragraph

Replace EN 50392 with EN 62311.

2 Modification to the Introduction, end of paragraph

Replace 2004/40/EC with 2013/35/EU.

3 Modification to Clause 1, Scope, 5th paragraph, b)

Replace 2004/40/EC with 2013/35/EU.

4 Modification to Clause 2, Normative references

Replace EN 50392 and title with: "EN 62311: Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz – 300 GHz)".

5 Modification to Clause 3, Terms and definitions, 1st paragraph

Replace EN 50392 with EN 62311.

6 Modification to 4.1, General, 2nd paragraph

Replace EN 50392 with EN 62311.

7 Modification to 4.1, General, 8th paragraph

Replace 2004/40/EC with 2013/35/EU.

8 Modification to 4.2.1, Accessible areas for workers inside rolling stock, 3rd paragraph

Replace 2004/40/EC with 2013/35/EU.

9 Modification to the Bibliography

Replace 2004/40/EC and title with 2013/35/EU

"DIRECTIVE 2013/35/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 26 June 2013 on the minimum health and safety requirements regarding the exposure of workers to the risks arising from physical agents (electromagnetic fields) (20th individual Directive within the meaning of Article 16(1) of Directive 89/391/EEC) and repealing Directive 2004/40/EC".