

SLOVENSKI STANDARD
SIST EN 50545-1:2011/A1:2016

01-junij-2016

Električne naprave za odkrivanje in merjenje strupenih in gorljivih plinov na avtomobilskih parkiriščih in v predorih - 1. del: Splošne tehnične zahteve in preskusne metode za zaznavanje in merjenje ogljikovega monoksida in dušikovih oksidov - Dopolnilo A1

Electrical apparatus for the detection and measurement of toxic and combustible gases in car parks and tunnels - Part 1: General performance requirements and test methods for the detection and measurement of carbon monoxide and nitrogen oxides

iTeh STANDARD PREVIEW

Elektrische Geräte für die Detektion und Messung von toxischen (und brennbaren) Gasen in Tiefgaragen und Tunneln - Teil 1: Allgemeine Anforderungen an das Betriebsverhalten sowie Prüfverfahren für die Detektion und Messung von Kohlenmonoxid und Stickoxiden

<http://www.iteh.ai/catalog/standards/sist/c0d3bc34-10f7-43d0-b142-feeefad2091a4/sist-en-50545-1-2011-a1-2016>

Appareil électrique de détection de mesure de gaz combustible et toxique dans les parcs de stationnement et les tunnels – Partie 1: Exigences de performance générales et méthodes pour la détection et la mesure du monoxyde de carbone et d'oxyde d'azote

Ta slovenski standard je istoveten z: EN 50545-1:2011/A1:2016

ICS:

13.040.50 Emisije izpušnih plinov v prometu Transport exhaust emissions

SIST EN 50545-1:2011/A1:2016 en,fr,de

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 50545-1:2011/A1

March 2016

ICS 13.040.50

English Version

**Electrical apparatus for the detection and measurement of toxic
 and combustible gases in car parks and tunnels - Part 1:
 General performance requirements and test methods for the
 detection and measurement of carbon monoxide and nitrogen
 oxides**

Appareil électrique de détection de mesure de gaz
 combustible et toxique dans les parcs de stationnement et
 les tunnels - Partie 1: Exigences de performance générales
 et méthodes pour la détection et la mesure du monoxyde
 de carbone et d'oxyde d'azote

Elektrische Geräte für die Detektion und Messung von
 toxischen (und brennbaren) Gasen in Tiefgaragen und
 Tunneln - Teil 1: Allgemeine Anforderungen an das
 Betriebsverhalten sowie Prüfverfahren für die Detektion und
 Messung von Kohlenmonoxid und Stickoxiden

This amendment A1 modifies the European Standard EN 50545-1:2011; it was approved by CENELEC on 2016-01-25. 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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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 [EN 50545-1:2011/A1:2016](https://standards.iteh.ai/catalog/standards/sist/c0d3bc34-10f7-43d0-b142)

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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.

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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 50545-1:2011/A1:2016**Contents**

	Page
European foreword	3
1 Modification to 5.2.1, General	4
2 Modifications to 5.2.2, Separate testing of RGS	4
3 Modifications to 5.2.3, Separate testing of CU	4
4 Modifications to 5.3.1, Apparatus	4
5 Modifications to 5.4.2, Aspirated apparatus or aspirated RGS	4
6 Modifications to 6.8, Air velocity (for diffusion apparatus only).....	4

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[SIST EN 50545-1:2011/A1:2016](#)
[https://standards.iteh.ai/catalog/standards/sist/c0d3bc34-10f7-43d0-b142-
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European foreword

This document (EN 50545-1:2011/A1:2016) has been prepared by CLC/TC 216 "Gas detectors".

The following dates are fixed:

- latest date by which this document has (dop) 2017-01-25
to be implemented at national level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with this document have to be withdrawn (dow) 2019-01-25

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EN 50545-1:2011/A1:2016**1 Modification to 5.2.1, General**

In the second sentence, replace “6.18” with “6.17”.

2 Modifications to 5.2.2, Separate testing of RGS

Replace “6.11” with “6.10”, replace “6.13” with “6.12”, replace “6.18” with “6.17”, insert “and” before “6.20” and delete “and 6.21”.

3 Modifications to 5.2.3, Separate testing of CU

In the first sentence, replace “6.13” with “6.12”, replace “6.16” with “6.15”, replace “6.19” with “6.18” and replace “6.21” with “6.20”.

4 Modifications to 5.3.1, Apparatus

In paragraph 9, replace “6.9” with “6.8”, replace “6.14” with “6.13” and replace “6.19” with “6.18”.

5 Modifications to 5.4.2, Aspirated apparatus or aspirated RGS

In the NOTE, replace “6.19” with “6.18”.

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6 Modifications to 6.8, Air velocity (for diffusion apparatus only)

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Delete this subclause and have the rest of the subclauses automatically renumbered.*