

Dielectric and resistive properties of solid insulating materials - Part 3-2: Determination of resistive properties (DC Methods) - Surface resistance and surface resistivity

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

See Eesti standard EVS-EN 62631-3-2:2016 sisaldab Euroopa standardi EN 62631-3-2:2016 ingliskeelset teksti.	This Estonian standard EVS-EN 62631-3-2:2016 consists of the English text of the European standard EN 62631-3-2:2016.
Standard on jõustunud sellekohase teate avaldamisega EVS Teatajas	This standard has been endorsed with a notification published in the official bulletin of the Estonian Centre for Standardisation.
Euroopa standardimisorganisatsioonid on teinud Euroopa standardi rahvuslikele liikmetele kättesaadavaks 26.02.2016.	Date of Availability of the European standard is 26.02.2016.
Standard on kättesaadav Eesti Standardikeskusest.	The standard is available from the Estonian Centre for Standardisation.

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English Version

**Dielectric and resistive properties of solid insulating materials -
Part 3-2: Determination of resistive properties (DC Methods) -
Surface resistance and surface resistivity
(IEC 62631-3-2:2015)**

Propriétés diélectriques et résistives des matériaux isolants
solides - Partie 3-2: Détermination des propriétés résistives
(Méthodes en courant continu) - Résistance superficielle et
résistivité superficielle
(IEC 62631-3-2:2015)

Dielektrische und resistive Eigenschaften fester Isolierstoffe
- Teil 3-2: Bestimmung von Widerstandseigenschaften
(Gleichstromverfahren) - Oberflächenwiderstand und
spezifischer Oberflächenwiderstand
(IEC 62631-3-2:2015)

This European Standard was approved by CENELEC on 2016-01-08. 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 CEN-CENELEC Management Centre or to any CENELEC member.

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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

European foreword

The text of document 112/340/FDIS, future edition 1 of IEC 62631-3-2, prepared by IEC/TC 112 "Evaluation and qualification of electrical insulating materials and systems" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 62631-3-2:2016.

The following dates are fixed:

- latest date by which the document has to be (dop) 2016-10-08
implemented at national level by
publication of an identical national
standard or by endorsement
- latest date by which the national (dow) 2019-01-08
standards conflicting with the
document have to be withdrawn

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The text of the International Standard IEC 62631-3-2:2015 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following notes have to be added for the standards indicated:

IEC 60893-2	NOTE	Harmonized as EN 60893-2.
IEC 61212-2	NOTE	Harmonized as EN 61212-2.
IEC 62011-2	NOTE	Harmonized as EN 62011-2.
ISO 10350 (Series)	NOTE	Harmonized as EN ISO 10350 (Series).
ISO 10350-1	NOTE	Harmonized as EN ISO 10350-1.
ISO 10350-2	NOTE	Harmonized as EN ISO 10350-2.
ISO 14526 (Series)	NOTE	Harmonized as EN ISO 14526 (Series).
ISO 14527 (Series)	NOTE	Harmonized as EN ISO 14527 (Series).
ISO 14528 (Series)	NOTE	Harmonized as EN ISO 14528 (Series).
ISO 14529 (Series)	NOTE	Harmonized as EN ISO 14529 (Series).
ISO 14530 (Series)	NOTE	Harmonized as EN ISO 14530 (Series).
ISO 15252 (Series)	NOTE	Harmonized as EN ISO 15252 (Series).

Annex ZA

(normative)

Normative references to international publications with their corresponding European publications

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 When an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: www.cenelec.eu.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60212	-	Standard conditions for use prior to and during the testing of solid electrical insulating materials	EN 60212	-
IEC 62631-3-1	-	Dielectric and resistive properties of solid insulating materials - Part 3-1 Determination of resistive properties (DC Methods) - Volume resistance and volume resistivity, general method	-	-
IEC 62631-3-3	-	Dielectric and resistive properties of solid insulating materials - Part 3-1 Determination of resistive properties (DC Methods) - Volume resistance and volume resistivity, general method	EN 62631-3-3	-

CONTENTS

FOREWORD	3
1 Scope	5
2 Normative references	5
3 Terms and definitions	5
4 Significance	7
5 Method of test	7
5.1 General	7
5.2 Voltage	8
5.3 Equipment	8
5.3.1 General	8
5.3.2 Accuracy	8
5.3.3 Voltage source	8
5.3.4 Electrode arrangement A – Spring loaded electrodes	8
5.3.5 Electrode arrangement B – Small line electrodes	9
5.3.6 Electrode arrangement C – Annular electrodes	10
5.3.7 Electrode arrangement D – Line electrodes	11
5.3.8 Electrode arrangement E – Line electrodes for small plates	11
5.4 Test circuit	11
5.5 Calibration	12
5.6 Test specimen	12
5.6.1 Recommended dimensions of test specimen and electrode arrangements	12
5.6.2 Manufacturing of test specimen	12
5.6.3 Number of test specimen	13
5.6.4 Application of electrodes	13
5.6.5 Conditioning and pre-treatment of test specimen	13
5.7 Test procedure	13
6 Evaluation	13
6.1 For electrode arrangements A, B, D, and E	13
6.2 For electrode arrangement C	14
7 Test report	14
8 Repeatability and reproducibility	15
Annex A (informative) Specimen dimensions and electrode arrangement	16
Bibliography	17
Figure 1 – Electrode arrangement A (example)	9
Figure 2 – Collector electrode for electrode arrangement B	10
Figure 3 – Electrode arrangement C	10
Figure 4 – Connection diagram of measurement with two- and three-terminal electrode arrangements	12
Table 1 – Typical electrode dimensions for electrode arrangement C	11
Table A.1 – Recommended test specimen dimensions and electrode arrangements for specific products	16