



SLOVENSKI STANDARD

SIST EN 61340-4-9:2016

01-november-2016

**Elektrostatika - 4-9. del: Standardne preskusne metode za posebno uporabo -
Oblačila (IEC 61340-4-9:2016)**

Electrostatics - Part 4-9: Standard test methods for specific applications - Garments (IEC 61340-4-9:2016)

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Électrostatique - Partie 4-9: Méthodes d'essai normalisées pour des applications
spécifiques - Vêtements (IEC 61340-4-9:2016)

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Ta slovenski standard je istoveten z: **EN 61340-4-9:2016**

ICS:

13.340.10	Varovalna obleka	Protective clothing
17.220.99	Drugi standardi v zvezi z elektriko in magnetizmom	Other standards related to electricity and magnetism

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EUROPEAN STANDARD

EN 61340-4-9

NORME EUROPÉENNE

EUROPÄISCHE NORM

September 2016

ICS 17.220.99; 29.020

English Version

**Electrostatics - Part 4-9: Standard test methods for specific applications - Garments
(IEC 61340-4-9:2016)**

Électrostatique - Partie 4-9: Méthodes d'essai normalisées
pour des applications spécifiques - Vêtements
(IEC 61340-4-9:2016)

Elektrostatik - Teil 4-9: Standard-Prüfverfahren für spezielle
Anwendungen - Bekleidung
(IEC 61340-4-9:2016)

This European Standard was approved by CENELEC on 2016-06-01. 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 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

EN 61340-4-9:2016**European foreword**

The text of document 101/500/FDIS, future edition 2 of IEC 61340-4-9, prepared by IEC/TC 101 "Electrostatics" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 61340-4-9:2016.

The following dates are fixed:

- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2017-03-16
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2019-09-16

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Endorsement notice

The text of the International Standard IEC 61340-4-9:2016 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following note has to be added for the standard indicated :

IEC 61340-5-1 NOTE Harmonized as EN 61340-5-1.

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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 61340-2-3	-	Electrostatics - Part 2-3: Methods of test for determining the resistance and resistivity of solid planar materials used to avoid electrostatic charge accumulation	EN 61340-2-3	-
IEC 61340-4-6	-	Electrostatics - Part 4-6: Standard test methods for specific applications - Wrist straps	EN 61340-4-6	-

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IEC 61340-4-9

Edition 2.0 2016-04

INTERNATIONAL STANDARD

NORME INTERNATIONALE



Electrostatics – iTeh STANDARD PREVIEW
Part 4-9: Standard test methods for specific applications – Garments
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Électrostatique –
Partie 4-9: Méthodes d'essai normalisées pour des applications spécifiques –
Vêtements

SIST EN 61340-4-9:2016

<http://standards.itih.ai/standards/61340-4-9-2016>

9d4d-d5eb1e029c5b/sist-en-61340-4-9-2016

INTERNATIONAL
ELECTROTECHNICAL
COMMISSION

COMMISSION
ELECTROTECHNIQUE
INTERNATIONALE

ICS 17.220.99; 29.020

ISBN 978-2-8322-3301-6

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

ELECTROSTATICS –

**Part 4-9: Standard test methods for
specific applications – Garments**

FOREWORD

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International Standard IEC 61340-4-9 has been prepared by IEC technical committee 101: Electrostatics.

This second edition cancels and replaces the first edition published in 2010. This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

- a) classification of three types of garments
 - static control garments,
 - groundable static control garments, and
 - groundable static control garment system;

- b) additional measurements according to the the garment type including cuff measurements, panel to groundable point, testing with a person in the garment system;
- c) sleeve to sleeve measurements allowed with probes or by hanging;
- d) additional recommended values for new garment types as set out in Annex A.

The text of this standard is based on the following documents:

FDIS	Report on voting
101/500/FDIS	101/502/RVD

Full information on the voting for the approval of this standard can be found in the report on voting indicated in the above table.

This publication has been drafted in accordance with the ISO/IEC Directives, Part 2.

A list of all parts in the IEC 61340 series, published under the general title *Electrostatics*, can be found on the IEC website.

The committee has decided that the contents of this publication will remain unchanged until the stability date indicated on the IEC website under "<http://webstore.iec.ch>" in the data related to the specific publication. At this date, the publication will be

- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
- amended.

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