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**Elektrostatika - 4-11. del: Standardne preskusne metode za posebno uporabo - Preskušanje elektrostatičnih lastnosti kompozitnih IBC (IEC 61340-4-11:2025)**

Electrostatics - Part 4-11: Standard test methods for specific applications - Testing of electrostatic properties of composite IBC (IEC 61340-4-11:2025)

Elektrostatik - Teil 4-11: Standard-Prüfverfahren für spezielle Anwendungen - Prüfung der elektrostatischen Eigenschaften von Kombinations-IBC (RIBC) - Prüfungen im Rahmen der Qualitätssicherung und Sicherheit (IEC 61340-4-11:2025)

électrostatique - Partie 4-11: Méthodes d'essai normalisées pour des applications spécifiques - Essais des propriétés électrostatiques des grv composites (IEC 61340-4-11:2025)

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**ICS:**

|           |                                                     |                                                      |
|-----------|-----------------------------------------------------|------------------------------------------------------|
| 17.220.99 | Drugi standardi v zvezi z električno in magnetizmom | Other standards related to electricity and magnetism |
| 55.080    | Vreče. Vrečke                                       | Sacks. Bags                                          |

**SIST EN IEC 61340-4-11:2025****en**



EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN IEC 61340-4-11**

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ICS 17.220.99; 29.020; 55.080

English Version

**Electrostatics - Part 4-11: Standard test methods for specific applications - Testing of electrostatic properties of composite IBC  
(IEC 61340-4-11:2025)**

Électrostatique - Partie 4-11 : Méthodes d'essai normalisées pour des applications spécifiques - Essais des propriétés électrostatiques des GRV composites  
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Elektrostatik - Teil 4-11: Standard-Prüfverfahren für spezielle Anwendungen - Prüfung der elektrostatischen Eigenschaften von Kombinations-IBC (RIBC)  
(IEC 61340-4-11:2025)

This European Standard was approved by CENELEC on 2025-04-24. 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.

This European Standard 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: Rue de la Science 23, B-1040 Brussels**

**EN IEC 61340-4-11:2025 (E)****European foreword**

The text of document 101/723/FDIS, future edition 1 of IEC 61340-4-11, prepared by TC 101 "Electrostatics" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 61340-4-11:2025.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2026-05-31 level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the (dow) 2028-05-31 document have to be withdrawn

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**Endorsement notice**

The text of the International Standard IEC 61340-4-11:2025 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 60079-32-2:2015 NOTE Approved as EN 60079-32-2:2015 (not modified)

<https://standards.iteh.ai/catalog/standards/sist/3961659f-643b-44fd-aaa1-ac52fd6ca6a9/sist-en-iec-61340-4-11-2025>

## Annex ZA (normative)

### Normative references to international publications with their corresponding European publications

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 Where 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.cencenelec.eu](http://www.cencenelec.eu).

| <u>Publication</u> | <u>Year</u> | <u>Title</u>                                                                                                                                                                       | <u>EN/HD</u>       | <u>Year</u> |
|--------------------|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|-------------|
| IEC/TS 60079-32-1  | 2013        | Explosive atmospheres - Part 32-1: Electrostatic hazards, guidance                                                                                                                 | CLC/TR 60079-32-1  | 2018        |
| + A1               | 2017        |                                                                                                                                                                                    |                    |             |
| IEC 61010-1        | -           | Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 1: General requirements                                                           | EN 61010-1         | -           |
| IEC 61010-2-030    | -           | Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-030: Particular requirements for equipment having testing or measuring circuits | EN IEC 61010-2-030 | -           |
| ISO 48-4           | -           | Rubber, vulcanized or thermoplastic - Determination of hardness – Part 4: Indentation hardness by durometer method (Shore hardness)                                                | -                  | -           |