



## BSI Standards Publication

# Electrostatics

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Part 2-1: Measurement methods — Ability of materials  
and products to dissipate static electric charge

## National foreword

This British Standard is the UK implementation of EN 61340-2-1:2015+A1:2022. It is identical to IEC 61340-2-1:2015, incorporating amendment 1:2022. It supersedes BS EN 61340-2-1:2015, which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee GEL/101, Electrostatics.

A list of organizations represented on this committee can be obtained on request to its committee manager.

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|----------------|-------------------------------------------------------------------------|
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English Version

Electrostatics - Part 2-1: Measurement methods - Ability of  
materials and products to dissipate static electric charge  
(IEC 61340-2-1:2015)

Electrostatique - Partie 2-1: Méthodes de mesure -  
Capacité des matériaux et des produits à dissiper des  
charges électrostatiques  
(IEC 61340-2-1:2015)

Elektrostatik - Teil 2-1: Messverfahren - Fähigkeit von  
Materialien und Erzeugnissen, elektrostatische Ladungen  
abzuleiten  
(IEC 61340-2-1:2015)

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European Committee for Electrotechnical Standardization  
Comité Européen de Normalisation Electrotechnique  
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## **European foreword**

The text of document 101/446/CDV, future edition 2 of IEC 61340-2-1, prepared by IEC/TC 101 "Electrostatics" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 61340-2-1:2015.

The following dates are fixed:

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- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2018-10-02

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

## Foreword to amendment A1

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- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2025-07-27

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## 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.cenelec.eu](http://www.cenelec.eu).

| <u>Publication</u> | <u>Year</u> | <u>Title</u>                                                                                                                                                                       | <u>EN/HD</u>       | <u>Year</u> |
|--------------------|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|-------------|
| 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 | -           |

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