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**Električna varnost v nizkonapetostnih razdelilnih sistemih za izmenične napetosti do 1 kV in enosmerne napetosti do 1,5 kV - Oprema za preskušanje, merjenje ali nadzorovanje zaščitnih ukrepov - 1. del: Splošne zahteve (IEC 61557-1:2019/AMD1:2024)**

Electrical safety in low voltage distribution systems up to 1 000 V AC and 1 500 V DC - Equipment for testing, measuring or monitoring of protective measures - Part 1: General requirements (IEC 61557-1:2019/AMD1:2024)

Elektrische Sicherheit in Niederspannungsnetzen bis AC 1 000 V und DC 1 500 V - Geräte zum Prüfen, Messen oder Überwachen von Schutzmaßnahmen - Teil 1: Allgemeine Anforderungen (IEC 61557-1:2019/AMD1:2024)

Sécurité électrique dans les réseaux de distribution basse tension au plus égale à 1 000 V c.a. et 1 500 V c.c. - Dispositifs de contrôle, de mesure ou de surveillance de mesures de protection - Partie 1: Exigences générales (IEC 61557-1:2019/AMD1:2024)

**Ta slovenski standard je istoveten z: EN IEC 61557-1:2021/A1:2024**

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**ICS:**

17.220.20	Merjenje električnih in magnetnih veličin	Measurement of electrical and magnetic quantities
29.080.01	Električna izolacija na splošno	Electrical insulation in general
29.240.01	Omrežja za prenos in distribucijo električne energije na splošno	Power transmission and distribution networks in general

**SIST EN IEC 61557-1:2022/A1:2025**      **en,fr,de**



EUROPEAN STANDARD

EN IEC 61557-1:2021/A1

NORME EUROPÉENNE

EUROPÄISCHE NORM

December 2024

ICS 17.220.20; 29.080.01; 29.240.01

English Version

Electrical safety in low voltage distribution systems up to 1 000 V  
AC and 1 500 V DC - Equipment for testing, measuring or  
monitoring of protective measures - Part 1: General  
requirements  
(IEC 61557-1:2019/AMD1:2024)

Sécurité électrique dans les réseaux de distribution basse  
tension au plus égale à 1 000 V c.a. et 1 500 V c.c. -  
Dispositifs de contrôle, de mesure ou de surveillance de  
mesures de protection - Partie 1: Exigences générales  
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Elektrische Sicherheit in Niederspannungsnetzen bis AC 1  
000 V und DC 1 500 V - Geräte zum Prüfen, Messen oder  
Überwachen von Schutzmaßnahmen - Teil 1: Allgemeine  
Anforderungen  
(IEC 61557-1:2019/AMD1:2024)

This amendment A1 modifies the European Standard EN IEC 61557-1:2021; it was approved by CENELEC on 2024-10-16. 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.

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 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: Rue de la Science 23, B-1040 Brussels

## EN IEC 61557-1:2021/A1:2024 (E)

### European foreword

The text of document 85/900/CDV, future edition 3 of IEC 61557-1/AMD1, prepared by TC 85 "Measuring equipment for electrical and electromagnetic quantities" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 61557-1:2021/A1:2024.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2025-12-31 level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the (dow) 2027-12-31 document have to be withdrawn

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CENELEC shall not be held responsible for identifying any or all such patent rights.

Any feedback and questions on this document should be directed to the users' national committee. A complete listing of these bodies can be found on the CENELEC website.

### Endorsement notice

The text of the International Standard IEC 61557-1:2019/AMD1:2024 was approved by CENELEC as a European Standard without any modification.

[SIST EN IEC 61557-1:2022/A1:2025](https://standards.iteh.ai/catalog/standards/sist/023a2cf7-98fe-47e8-b078-c0d11906bd92/sist-en-iec-61557-1-2022-a1-2025)

<https://standards.iteh.ai/catalog/standards/sist/023a2cf7-98fe-47e8-b078-c0d11906bd92/sist-en-iec-61557-1-2022-a1-2025>