
**Komunikacijska omrežja in sistemi za avtomatizacijo porabe električne energije -
10. del: Preskušanje skladnosti - Dopolnilo A1 (IEC 61850-10:2012/AMD1:2025)**

Communication networks and systems for power utility automation - Part 10:
Conformance testing (IEC 61850-10:2012/AMD1:2025)

Kommunikationsnetze und -systeme für die Automatisierung in der elektrischen
Energieversorgung - Teil 10: Konformitätsprüfung (IEC 61850-10:2012/AMD1:2025)

Réseaux et systèmes de communication pour l'automatisation des systèmes électriques
- Partie 10: Essais de conformité (IEC 61850-10:2012/AMD1:2025)

Ta slovenski standard je istoveten z: EN 61850-10:2013/A1:2025

[SIST EN 61850-10:2013/A1:2025](https://standards.sist.si/standards/sist/61850-10:2013/A1:2025)

<https://standards.sist.si/catalog/standards/sist/61850-10:2013/A1:2025>

ICS:

29.240.30	Krmilna oprema za elektroenergetske sisteme	Control equipment for electric power systems
33.200	Daljinsko krmiljenje, daljinske meritve (telemetrija)	Telecontrol. Telemetry

SIST EN 61850-10:2013/A1:2025 **en**

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 61850-10:2013/A1

September 2025

ICS 33.200

English Version

**Communication networks and systems for power utility
automation - Part 10: Conformance testing
(IEC 61850-10:2012/AMD1:2025)**

Réseaux et systèmes de communication pour
l'automatisation des systèmes électriques - Partie 10:
Essais de conformité
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Kommunikationsnetze und -systeme für die
Automatisierung in der elektrischen Energieversorgung -
Teil 10: Konformitätsprüfung
(IEC 61850-10:2012/AMD1:2025)

This amendment A1 modifies the European Standard EN 61850-10:2013; it was approved by CENELEC on 2025-09-03. 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 61850-10:2013/A1:2025 (E)**European foreword**

The text of document 57/2769/FDIS, future edition 2 of IEC 61850-10/AMD1, prepared by TC 57 "Power systems management and associated information exchange" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 61850-10:2013/A1:2025.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2026-09-30 level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the (dow) 2028-09-30 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 61850-10:2012/AMD1:2025 was approved by CENELEC as a European Standard without any modification.

SIST EN 61850-10:2013/A1:2025

<https://standards.iteh.ai/catalog/standards/sist/f98882d3-df79-4ef9-8535-19f24330c865/sist-en-61850-10-2013-a1-2025>

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.cenelec.eu.

Add the following references:

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 61869-9	2016	Instrument transformers - Part 9: Digital interface for instrument transformers	EN IEC 61869-9	2019
IEC/IEEE 61850-9-3	2016	Communication networks and systems for power utility automation - Part 9-3: Precision time protocol profile for power utility automation	-	-

Delete the following reference:

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 62439-3	2012	Industrial communication networks - High availability automation networks - Part 3: Parallel Redundancy Protocol (PRP) and High availability Seamless Redundancy (HSR)	EN 62439-3	2012



IEC 61850-10

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INTERNATIONAL STANDARD

AMENDMENT 1

**Communication networks and systems for power utility automation -
Part 10: Conformance testing**

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