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Vmesniki poslovnih funkcij podjetja za komunalne storitve - 9. del: Vmesniki za odčitavanje in nadzor števec (IEC 61968-9:2024)

Enterprise business function interfaces for utility operations - Part 9: Interfaces for meter reading and control (IEC 61968-9:2024)

Integration von Anwendungen in Anlagen der Elektrizitätsversorgung - Systemschnittstellen für Netzführung - Teil 9: Zählerfernauslesung und -steuerung (IEC 61968-9:2024)

Intégration d'application pour les services électriques - Interfaces système pour la gestion de distribution - Partie 9: Interfaces pour le relevé et la commande des compteurs (IEC 61968-9:2024)

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**Enterprise business function interfaces for utility operations -
Part 9: Interfaces for meter reading and control
(IEC 61968-9:2024)**

Interfaces de fonctions métier d'entreprise pour
l'exploitation des services - Partie 9: Interfaces pour le
relevé et la commande des compteurs
(IEC 61968-9:2024)

Integration von Anwendungen in Anlagen der
Elektrizitätsversorgung - Systemschnittstellen für
Netzführung - Teil 9: Zählerfernauslesung und -steuerung
(IEC 61968-9:2024)

This European Standard was approved by CENELEC on 2024-08-22. 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.

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Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

EN IEC 61968-9:2024 (E)**European foreword**

The text of document 57/2670/FDIS, future edition 3 of IEC 61968-9, 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 IEC 61968-9:2024.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2025-05-22 level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the (dow) 2027-08-22 document have to be withdrawn

This document supersedes EN 61968-9:2014 and all of its amendments and corrigenda (if any).

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This document has been prepared under a standardization request addressed to CENELEC by the European Commission. The Standing Committee of the EFTA States subsequently approves these requests for its Member States.

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.

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The text of the International Standard IEC 61968-9:2024 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following notes have to be added for the standard indicated:

IEC 61968-5:2020	NOTE	Approved as EN IEC 61968-5:2020 (not modified)
IEC 61970-552	NOTE	Approved as EN 61970-552
IEC 62056 series	NOTE	Approved as EN 62056 series
IEC 62325-451-10	NOTE	Approved as EN IEC 62325-451-10

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.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60050-112	-	International Electrotechnical Vocabulary - Part 112: Quantities and units	-	-
IEC 60050-300	-	International Electrotechnical Vocabulary - Electrical and electronic measurements and measuring instruments - Part 311: General terms relating to measurements - Part 312: General terms relating to electrical measurements - Part 313: Types of electrical measuring instruments - Part 314: Specific terms according to the type of instrument	-	-
IEC 61968-1	-	Application integration at electric utilities - System interfaces for distribution management - Part 1: Interface architecture and general recommendations	EN IEC 61968-1	-
IEC/TS 61968-2	-	Application integration at electric utilities - System interfaces for distribution management -- Part 2: Glossary	-	-
IEC 61968-8	2015	Application integration at electric utilities - System interfaces for distribution management - Part 8: Interfaces for customer operations	EN 61968-8	2016
IEC 61968-11	-	Application integration at electric utilities - System interfaces for distribution management - Part 11: Common information model (CIM) extensions for distribution	EN 61968-11	-
IEC 61968-100	2022	Application integration at electric utilities - System interfaces for distribution management - Part 100: Implementation profiles	EN IEC 61968-100	2022
IEC 61970-301	-	Energy management system application program interface (EMS-API) - Part 301: Common information model (CIM) base	EN IEC 61970-301	-

EN IEC 61968-9:2024 (E)

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC/TR 62051-1	-	Electricity metering - Data exchange for meter reading, tariff and load control - Glossary of terms - Part 1: Terms related to data exchange with metering equipment using DLMS/COSEM	-	-
ISO 4217	2015	Codes for the representation of currencies	-	-
ISO 8601	2004	Data elements and interchange formats - Information interchange - Representation of dates and times	-	-
CIM	-	Meter Reading and Control Profile Messages	-	-

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NORME INTERNATIONALE



**Enterprise business function interfaces for utility operations –
Part 9: Interfaces for meter reading and control**

**Interfaces de fonctions métier d'entreprise pour l'exploitation des services –
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