SLOVENSKI STANDARD
SIST EN IEC 61968-13:2021

01-junij-2021

Nadomešča:
SIST EN 61968-13:2008

Združevanje aplikacij pri oskrbi z električno enegijo - Sistemski vmesniki za upravljanje distribucije - 13. del: Skupni profili modela moči v distribuciji

Application integration at electric utilities - System interfaces for distribution management - Part 13: Common distribution power system model profiles

Ta slovenski standard je istoveten z: **EN IEC 61968-13:2021**

ICS:

29.240.30	Krmilna oprema za elektroenergetske sisteme	Control equipment for electric power systems
35.200	Vmesniška in povezovalna oprema	Interface and interconnection equipment

SIST EN IEC 61968-13:2021 **en**

EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN IEC 61968-13

April 2021

ICS 33.200

Supersedes EN 61968-13:2008 and all of its amendments and corrigenda (if any)

English Version

Application integration at electric utilities - System interfaces for distribution management - Part 13: Common distribution power system model profiles (IEC 61968-13:2021)

Intégration d'applications pour les services électriques - Interfaces système pour la gestion de la distribution - Partie 13: Profils de modèle commun de système électrique de distribution (IEC 61968-13:2021)

Integration von Anwendungen in Anlagen der Elektrizitätsversorgung - Systemschnittstellen für Netzführung - Teil 13: Allgemeine Profile zur Modellierung von Verteilnetzen (IEC 61968-13:2021)

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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

European foreword

The text of document 57/2311/FDIS, future edition 2 of IEC 61968-13, prepared by IEC/TC 57 "Power systems management and associated information exchange" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 61968-13:2021.

The following dates are fixed:

- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2022-01-20
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2024-04-20

This document supersedes EN 61968-13:2008 and all of its amendments and corrigenda (if any).

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Endorsement notice

The text of the International Standard IEC 61968-13:2021 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 standards indicated:

IEC 61970-600-1[1]	NOTE	Harmonized as EN IEC 61970-600-1[2]
IEC 61970-600-2[3]	NOTE	Harmonized as EN IEC 61970-600-2[4]
IEC 61968-1	NOTE	Harmonized as EN IEC 61968-1
IEC 61970-456	NOTE	Harmonized as EN IEC 61970-456
IEC 61970-453	NOTE	Harmonized as EN 61970-453
IEC 61968-4:2019	NOTE	Harmonized as EN IEC 61968-4:2019 (not modified)
IEC 61968-8:2015	NOTE	Harmonized as EN 61968-8:2016 (not modified)
IEC 60909 (series)	NOTE	Harmonized as EN 60909 (series)
IEC 61850-7-3	NOTE	Harmonized as EN 61850-7-3
IEC 61968-3	NOTE	Harmonized as EN IEC 61968-3
IEC 62559-2:2015	NOTE	Harmonized as EN 62559-2:2015 (not modified)

[1] Under preparation. Stage at the time of publication: IEC PRVC 61970-600-1:2020.

[2] Under preparation. Stage at the time of publication: FprEN IEC 61970-600-1:2021.

[3] Under preparation. Stage at the time of publication: IEC PRVC 61970-600-2:2020.

[4] Under preparation. Stage at the time of publication: FprEN IEC 61970-600-2:2021.

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.

Publication	Year	Title	EN/HD	Year
IEC/TS 61968-2	-	Application integration at electric utilities - System interfaces for distribution management - Part 2: Glossary	-	-
IEC 61968-11	2013	Application integration at electric utilities - System interfaces for distribution management - Part 11: Common information model (CIM) extensions for distribution	EN 61968-11	2013
IEC 61970-301	2020	Energy management system application program interface (EMS-API) - Part 301: Common information model (CIM) base	EN IEC 61970-301	2020
IEC 61970-452	-	Energy management system application program interface (EMS-API) - Part 452: CIM static transmission network model profiles	EN 61970-452	-
IEC 61970-501	2006	Energy management system application program interface (EMS-API) - Part 501: Common Information Model Resource Description Framework (CIM RDF) schema	EN 61970-501	2006
IEC 61970-552	2016	Energy management system application program interface (EMS-API) - Part 552: CIMXML Model exchange format	EN 61970-552	2016
IEC 62325-301	-	Framework for energy market communications - Part 301: Common information model (CIM) extensions for markets	EN IEC 62325-301	-

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