
Standardni vmesnik za povezovanje polnilnih postaj z lokalnimi sistemi za upravljanje energije - 2. del: Mapiranje posebnih podatkovnih modelov (IEC 63380-2:2025)

Standard interface for connecting charging stations to local energy management systems - Part 2: Specific data model mapping (IEC 63380-2:2025)

Standardschnittstelle für das Verbinden von Ladestationen an lokale Energiemanagementsysteme - Teil 2: Spezifische Datenmodellzuordnung (IEC 63380-2:2025)

Interface normale pour la connexion de bornes de charge aux systèmes locaux de gestion de l'énergie - Partie 2: Mise en correspondance avec des modèles de données spécifiques (IEC 63380-2:2025)

<https://standards.iteh.ai/SIST/481f0b57-99de-4bc4-9536-cccfb6528d7d/sist-en-iec-63380-2-2025>

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Ta slovenski standard je istoveten z: EN IEC 63380-2:2025

ICS:

29.240.99	Druga oprema v zvezi z omrežji za prenos in distribucijo električne energije	Other equipment related to power transmission and distribution networks
43.120	Električna cestna vozila	Electric road vehicles

SIST EN IEC 63380-2:2025

en

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN IEC 63380-2

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ICS 29.240.99; 43.120

English Version

Standard interface for connecting charging stations to local
energy management systems - Part 2: Specific data model
mapping
(IEC 63380-2:2025)

Interface normale pour la connexion de bornes de charge
aux systèmes locaux de gestion de l'énergie - Partie 2:
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spécifiques
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Standardschnittstelle für das Verbinden von Ladestationen
an lokale Energiemanagementsysteme - Teil 2: Spezifische
Datenmodellzuordnung
(IEC 63380-2:2025)

This European Standard was approved by CENELEC on 2025-08-28. 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.

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 European Standard 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 63380-2:2025 (E)**European foreword**

The text of document 69/1057/FDIS, future edition 1 of IEC 63380-2, prepared by TC 69 "Electrical power/energy transfer systems for electrically propelled road vehicles and industrial trucks" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 63380-2:2025.

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) 2026-09-30
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2028-09-30

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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 63380-2:2025 was approved by CENELEC as a European Standard without any modification.

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<https://standards.iotech.ai/standards/iec-63380-2-2025> In the official version, for Bibliography, the following notes have to be added for the standard indicated: <https://standards.iotech.ai/standards/iec-63380-2-2025>

IEC 63402-1:2025	NOTE Approved as EN IEC 63402-1:2025 (not modified)
ISO 15118-2	NOTE Approved as EN ISO 15118-2
ISO 15118-20	NOTE Approved as EN ISO 15118-20

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.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 63380-1	-	Standard interface for connecting charging stations to local energy management systems - Part 1: General requirements, use cases and abstract messages	EN IEC 63380-1	-
IEC 63380-3	-	Standard interface for connecting charging stations to local energy management systems - Part 3: Communication protocol and cybersecurity specific aspects	EN IEC 63380-3	-

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INTERNATIONAL STANDARD

**Standard interface for connecting charging stations to local energy
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Part 2: Specific data model mapping**

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