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**Sistem menjave baterij v električnih vozilih - 1. del: Splošno in smernice (IEC 62840-1:2025)**

Electric vehicle battery swap system - Part 1: General and guidance (IEC 62840-1:2025)

Batteriewechselsysteme für Elektrofahrzeuge - Teil 1: Allgemeines und Leitfaden (IEC 62840-1:2025)

Système d'échange de batterie de véhicule électrique - Partie 1: Généralités et recommandations (IEC 62840-1:2025)

**Ta slovenski standard je istoveten z: EN IEC 62840-1:2025**

[SIST EN IEC 62840-1:2025](https://standards.iteh.ai/catalog/standards/sist/8cb98b34-ba7c-41a5-856a-56215e4f3176/sist-en-iec-62840-1-2025)

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**ICS:**

43.120

Električna cestna vozila

Electric road vehicles

**SIST EN IEC 62840-1:2025****en**



EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN IEC 62840-1**

June 2025

ICS 43.120

English Version

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This European Standard was approved by CENELEC on 2025-06-04. 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**



## 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](http://www.cenelec.eu).

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60038	-	IEC standard voltages	EN 60038	-
IEC 61439-7	2022	Low-voltage switchgear and controlgear assemblies - Part 7: Assemblies for specific applications such as marinas, camping sites, market squares, electric vehicle charging stations	EN IEC 61439-7	2023
IEC 62368-1	-	Audio/video, information and communication technology equipment - Part 1: Safety requirements	EN IEC 62368-1	-

[SIST EN IEC 62840-1:2025](https://standards.iteh.ai/catalog/standards/sist/8cb98b34-ba7c-41a5-856a-56215e4f3176/sist-en-iec-62840-1-2025)

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