

**SLOVENSKI STANDARD**  
**SIST EN 50122-1:2022/A1:2025**

**01-oktober-2025**

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**Fiksni postroji za železniške naprave - Električna varnost, ozemljitev in povratni tokokrog - 1. del: Zaščitni ukrepi proti električnemu udaru - Dopolnilo A1**

Fixed installations for railway applications - Electrical safety, earthing and the return circuit - Part 1: Protective provisions against electric shock

Ortsfeste Anlagen für Bahnanwendungen - Elektrische Sicherheit, Erdung und Rückleitung - Teil 1: Schutzmaßnahmen gegen elektrischen Schlag

Installations Fixes pour applications ferroviaires - Sécurité électrique, mise à la terre et circuit de retour - Partie 1: Mesures de protection contre les chocs électriques

**Ta slovenski standard je istoveten z:** **EN 50122-1:2022/A1:2025**

[SIST EN 50122-1:2022/A1:2025](http://standardi.si/standardi/izdaje/SIST/EN%2050122-1%202022/A1%202025)

<http://standardi.si/standardi/izdaje/SIST/EN%2050122-1%202022/A1%202025>

**ICS:**

13.260	Varstvo pred električnim udarom. Delo pod napetostjo	Protection against electric shock. Live working
29.280	Električna vlečna oprema	Electric traction equipment

**SIST EN 50122-1:2022/A1:2025**

**en**



**EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM**

**EN 50122-1:2022/A1**

August 2025

ICS 29.280

English Version

**Fixed installations for railway applications - Electrical safety,  
earthing and the return circuit - Part 1: Protective provisions  
against electric shock**

Installations Fixes pour applications ferroviaires - Sécurité électrique, mise à la terre et circuit de retour - Partie 1:  
Mesures de protection contre les chocs électriques

Ortsfeste Anlagen für Bahnanwendungen - Elektrische Sicherheit, Erdung und Rückleitung - Teil 1:  
Schutzmaßnahmen gegen elektrischen Schlag

This amendment A1 modifies the European Standard EN 50122-1:2022; it was approved by CENELEC on 2025-06-23. 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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<https://standards.iteh.ai/catalog/standards/sist/a847ef5c-9a31-403e-9e22-51096fbe7510/sist-en-50122-1-2022-a1-2025>



European Committee for Electrotechnical Standardization  
Comité Européen de Normalisation Electrotechnique  
Europäisches Komitee für Elektrotechnische Normung

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