

**SLOVENSKI STANDARD**  
**SIST EN 50152-1:2013/A1:2013**  
**01-november-2013**

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**Železniške naprave - Stabilne naprave električne vleke - Posebne zahteve za stikalne naprave za izmenični tok - 1. del: Tokovni odklopniki za nazivno napetost nad 1 kV**

Railway applications - Fixed installations - Particular requirements for alternating current switchgear - Part 1: Circuit-breakers with nominal voltage above 1 kV

Bahnanwendungen - Ortsfeste Anlagen - Besondere Anforderungen an Wechselstrom-Schaltanlagen - Teil 1: Leistungsschalter mit einer Nennspannung größer als 1 kV  
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Applications ferroviaires - Installations fixes - Spécifications particulières pour appareillage à courant alternatif - Partie 1: Disjoncteurs de tension nominale supérieure à 1 kV  
<https://standards.iteh.ai/catalog/standards/sist/8-4a-11-05-8620-4d71-9arf-51a86de53cb4/sist-en-50152-1-2013-a1-2013>

**Ta slovenski standard je istoveten z: EN 50152-1:2012/A1:2013**

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**ICS:**

29.130.99	Druge stikalne in krmilne naprave	Other switchgear and controlgear
29.280	Električna vlečna oprema	Electric traction equipment

**SIST EN 50152-1:2013/A1:2013**      **en**

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EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN 50152-1/A1**

September 2013

ICS 29.120.40; 29.280

English version

**Railway applications -  
Fixed installations -  
Particular requirements for alternating current switchgear -  
Part 1: Circuit-breakers with nominal voltage above 1 kV**

Applications ferroviaires -  
Installations fixes -  
Spécifications particulières pour  
appareillage à courant alternatif -  
Partie 1: Disjoncteurs de tension nominale  
supérieure à 1 kV

Bahnanwendungen -  
Ortsfeste Anlagen – Besondere  
Anforderungen an Wechselstrom-  
Schalteinrichtungen – Teil 1:  
Leistungsschalter mit einer  
Nennspannung größer als 1 kV

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This amendment A1 modifies the European Standard EN 50152-1:2012; it was approved by CENELEC on 2013-08-19. 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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**CENELEC**

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

**CEN-CENELEC Management Centre: Avenue Marnix 17, B - 1000 Brussels**

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## Foreword

This document (EN 50152-1:2012/A1:2013) has been prepared by CLC/SC 9XC "Electric supply and earthing systems for public transport equipment and ancillary apparatus (Fixed installations)", of Technical Committee CLC/TC 9X "Electrical and electronic applications for railways".

The following dates are fixed:

- latest date by which this document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2014-08-19
- latest date by which the national standards conflicting with this document have to be withdrawn (dow) 2016-08-19

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## EN 50152-1:2012/A1:2013

**1 Modification to 5.10 "Rated operating sequence [4.104]"**

At the end of the paragraph, **add** the following:

d) O –  $t'''$  – CO

where

$t''' = 5$  s, for 16,7 Hz circuit-breakers.

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