

**SLOVENSKI STANDARD  
SIST EN 61008-1:2013/A12:2017  
01-oktober-2017**

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**Odklopniki na preostali (residualni) tok brez vgrajene nadtokovne zaščite za gospodinjsko in podobno rabo (RCCB's) - 1. del: Splošna pravila**

Residual current operated circuit-breakers without integral overcurrent protection for household and similar uses (RCCBs) - Part 1: General rules

Fehlerstrom-/Differenzstrom-Schutzschalter ohne eingebauten Überstromschutz (RCCBs) für Hausinstallationen und für ähnliche Anwendungen - Teil 1: Allgemeine Anforderungen  
**STANDARDS PREVIEW**  
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Interruuteurs automatiques à courant différentiel résiduel sans dispositif de protection contre les surintensités incorporé pour usages domestiques et analogues (ID) - Partie 1: Règles générales  
<https://standards.iteh.ai/catalog/standards/sist-en-61008-1-2013-a12-2017>  
4bec427085b0/sist-en-61008-1-2013-a12-2017

**Ta slovenski standard je istoveten z:** **EN 61008-1:2012/A12:2017**

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**ICS:**

29.120.50	Varovalke in druga medtokovna zaščita	Fuses and other overcurrent protection devices
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**SIST EN 61008-1:2013/A12:2017** en,fr,de

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SIST EN 61008-1:2013/A12:2017

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**EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM**

**EN 61008-1:2012/A12**

March 2017

ICS 29.120.50

English Version

**Residual current operated circuit-breakers without integral  
overcurrent protection for household and similar uses (RCCBs) -  
Part 1: General rules**

Interruuteurs automatiques à courant différentiel résiduel  
sans dispositif de protection contre les surintensités  
incorporé pour usages domestiques et analogues (ID) -  
Partie 1: Règles générales

Fehlerstrom-/Differenzstrom-Schutzschalter ohne  
eingebauten Überstromschutz (RCCBs) für  
Hausinstallationen und für ähnliche Anwendungen -  
Teil 1: Allgemeine Anforderungen

This amendment A12 modifies the European Standard EN 61008-1:2012; it was approved by CENELEC on 2017-02-14. 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.

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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.

[SIST EN 61008-1:2013/A12:2017](#)

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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**

**EN 61008-1:2012/A12:2017****European foreword**

This document (EN 61008-1:2012/A12:2017) has been prepared by CLC/TC 23E "Circuit breakers and similar devices for household and similar applications".

The following dates are fixed:

- latest date by which the document has to be implemented at (dop) 2018-02-14  
national level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with (dow) 2020-02-14  
the document have to be withdrawn

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This document has been prepared under a mandate given to CENELEC by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).

For the relationship with EU Directive 2004/108/EC, see informative Annex ZZ, mentioned in EN 61008-1:2012.

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**Text of A12 to EN 61008-1:2012****Annex ZC**  
(informative)**A-deviations**

**Add:**

Clause      Deviation

**General**    **Belgium**

The Belgian regulation for Electrical Installation (Art 251, part 5) requires that RCCB's  $\leq 40$  A installed at the head-end in household electrical installation, upstream the first overcurrent protection, shall withstand an  $I^2t$  value not less than 22,5 kA<sup>2</sup>s at 3000 A and shall be additionally marked with at least the following data: "3000 A, 22,5 kA<sup>2</sup>s".

This marking shall remain visible after installation.

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