



SLOVENSKI STANDARD
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Prenosne naprave na preostali (diferenčni) tok brez vgrajene nadtokovne zaščite za gospodinjsko in podobno uporabo (IEC 61540:2023)

Portable residual current devices without integral overcurrent protection for household and similar use (PRCDs) (IEC 61540:2023)

Elektrisches Installationsmaterial - Ortsveränderliche Fehlerstrom-Schutzeinrichtungen (PRCDs) ohne eingebauten Überstromschutz für Hausinstallationen und für ähnliche Anwendungen (IEC 61540:2023)

Dispositifs différentiels portables à courant résiduel (PCDM) sans protection incorporée contre les surintensités pour usages domestiques et analogues (IEC 61540:2023)

Ta slovenski standard je istoveten z: EN prEN IEC 61540:2025

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English Version

**Portable residual current devices (PRCDs) without integral
overcurrent protection for household and similar use
(IEC 61540:2023)**

Dispositifs différentiels portables à courant résiduel (PCDM)
sans protection incorporée contre les surintensités pour
usages domestiques et analogues
(IEC 61540:2023)

Elektrisches Installationsmaterial - Ortsveränderliche
Fehlerstrom-Schutzeinrichtungen (PRCDs) ohne
eingebauten Überstromschutz für Hausinstallationen und
für ähnliche Anwendungen
(IEC 61540:2023)

This draft European Standard is submitted to CENELEC members for enquiry.
Deadline for CENELEC: 2025-05-02.

The text of this draft consists of the text of IEC 61540:2023 (23E/1320/FDIS).

If this draft becomes a European Standard, 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.

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Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

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Europäisches Komitee für Elektrotechnische Normung

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

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European foreword

This document (prEN IEC 61540:2025) consists of the text of IEC 61540:2023, prepared by IEC/SC 23E "Circuit-breakers and similar equipment for household use" of IEC/TC 23 "Electrical accessories".

This document is currently submitted to the Enquiry.

The following dates are proposed:

- latest date by which the existence of this document has to be announced at national level (doa) dav + 6 months
- latest date by which this document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) dav + 12 months
- latest date by which the national standards conflicting with this document have to be withdrawn (dow) dav + 36 months (to be confirmed or modified when voting)

This document will supersede HD 639 S1:2002 and all of its amendments and corrigenda (if any).

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INTERNATIONAL STANDARD

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Dispositifs différentiels portables à courant résiduel (PCDM) sans protection incorporée contre les surintensités pour usages domestiques et analogues

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**PORTABLE RESIDUAL CURRENT DEVICES (PRCDS) WITHOUT
INTEGRAL OVERCURRENT PROTECTION FOR HOUSEHOLD
AND SIMILAR USE**

FOREWORD

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This second edition cancels and replaces the first edition published in 1997 and its Amendment 1:1998. This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

- a) The content of the document was revised and aligned with IEC 60755 (group safety publication for residual current devices) and standard library "blocks and modules".
- b) Introduction of classification "4.3 According to behaviour after opening automatically in case of failure of the line voltage".