



SLOVENSKI STANDARD
SIST EN 61058-2-5:2011

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Nadomešča:

SIST EN 61058-2-5:1999/A11:2004

Stikala za aparate - 2-5. del: Posebne zahteve za predizbiralnike (IEC 61058-2-5:2010)

Switches for appliances - Part 2-5: Particular requirements for change-over selectors (IEC 61058-2-5:2010)

Geräteschalter - Teil 2-5: Besondere Anforderungen an Wahlschalter (IEC 61058-2-5:2010)

Interrupteurs pour appareils - Partie 2-5: Règles particulières pour les sélecteurs (CEI 61058-2-5:2010)

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Ta slovenski standard je istoveten z: EN 61058-2-5:2011

ICS:

29.120.40 Stikala Switches

SIST EN 61058-2-5:2011 **en**

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 61058-2-5

March 2011

ICS 29.120.40

Supersedes EN 61058-2-5:1994 + A11:2002

English version

**Switches for appliances -
Part 2-5: Particular requirements for change-over selectors
(IEC 61058-2-5:2010)**

Interrupteurs pour appareils -
Partie 2-5: Règles particulières pour les
sélecteurs
(CEI 61058-2-5:2010)

Geräteschalter -
Teil 2-5: Besondere Anforderungen an
Wahlschalter
(IEC 61058-2-5:2010)

This European Standard was approved by CENELEC on 2011-01-03. 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 Central Secretariat 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 Central Secretariat has the same status as the official versions.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Bulgaria, Croatia, Cyprus, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and the United Kingdom.

CENELEC

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

Management Centre: Avenue Marnix 17, B - 1000 Brussels

Foreword

The text of document 23J/327/CDV, future edition 2 of IEC 61058-2-5, prepared by SC 23J, Switches for appliances, of IEC TC 23, Electrical accessories, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 61058-2-5 on 2011-01-03.

This European Standard supersedes EN 61058-2-5:1994 + A11:2002.

The main changes from EN 61058-2-5:1994 + A11:2002 are as follows:

- scope;
- abnormal operation and fault conditions for electronic switches;
- components for electronic switches;
- EMC requirements.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN and CENELEC shall not be held responsible for identifying any or all such patent rights.

The following dates were fixed:

- latest date by which the EN has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2011-10-03
- latest date by which the national standards conflicting with the EN have to be withdrawn (dow) 2014-01-03

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This standard is to be read in conjunction with the EN 61058-1:2002, *Switches for appliances – Part 1: General requirements*, and its amendment 2 (2008).

This Part 2-5 supplements or modifies the corresponding clauses in EN 61058-1, so as to convert that publication into the EN standard: *Particular requirements for change-over selectors*.

When a particular subclause of Part 1 is not mentioned in this Part 2-5, that subclause applies as far as reasonable. Where this standard states “addition”, “modification” or “replacement”, the relevant text of Part 1 is to be adapted accordingly.

In this standard:

1) the following print types are used:

- requirements proper: in roman type;
- *test specifications: in italic type;*
- notes/explanatory matters: in small roman type.

2) subclauses, notes, figures and tables which are additional to those in Part 1 are numbered starting from 101. Annexes which are additional to those in Part 1 are lettered AA, BB, etc.

Endorsement notice

The text of the International Standard IEC 61058-2-5:2010 was approved by CENELEC as a European Standard without any modification.

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NORME INTERNATIONALE

Switches for appliances – **STANDARD PREVIEW**
Part 2-5: Particular requirements for change-over selectors
(standards.iteh.ai)

Interrupteurs pour appareils – **SIST EN 61058-2-5:2011**
Partie 2-5: Règles particulières pour les sélecteurs
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INTERNATIONAL ELECTROTECHNICAL COMMISSION

SWITCHES FOR APPLIANCES –

Part 2-5: Particular requirements for change-over selectors

FOREWORD

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International Standard IEC 61058-2-5 has been prepared by subcommittee 23J: Switches for appliances, of IEC technical committee 23: Electrical accessories.

This second edition cancels and replaces the first edition published in 1994 and constitutes a technical revision. The main changes from the first edition are as follows:

- scope;
- abnormal operation and fault conditions for electronic switches;
- components for electronic switches;
- EMC requirements.