

# INTERNATIONAL STANDARD

# NORME INTERNATIONALE

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**Switches for household and similar fixed electrical installations –  
Part 2-4: Particular requirements – Isolating switches**

**Interrupteurs pour installations électriques fixes domestiques et analogues –  
Partie 2-4: Exigences particulières – Interrupteurs-sectionneurs**





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## INTERNATIONAL ELECTROTECHNICAL COMMISSION

**SWITCHES FOR HOUSEHOLD AND SIMILAR  
FIXED ELECTRICAL INSTALLATIONS –****Part 2-4: Particular requirements –  
Isolating switches**

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IEC 60669-2-4 has been prepared by subcommittee 23B: Plugs, socket-outlets and switches, of IEC technical committee 23: Electrical accessories. It is an International Standard.

This second edition cancels and replaces the first edition published in 2004. This edition constitutes a technical revision.

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

- a) revision of the present edition with reference to the published IEC 60669-1:2017 Edition 4 with its amendments and references to clauses and tables;
- b) introducing the values for isolating switches with ratings from 6 A to 13 A;

- c) introducing a circuit motor load with a rated current not exceeding 10 A and a power factor not less than 0,6 in the scope;
- d) modification of Table 1 and Table 5.

The text of this International Standard is based on the following documents:

Draft	Report on voting
23B/1460/CDV	23B/1480A/RVC

Full information on the voting for its approval can be found in the report on voting indicated in the above table.

The language used for the development of this International Standard is English

This document was drafted in accordance with ISO/IEC Directives, Part 2, and developed in accordance with ISO/IEC Directives, Part 1 and ISO/IEC Directives, IEC Supplement, available at [www.iec.ch/members\\_experts/refdocs](http://www.iec.ch/members_experts/refdocs). The main document types developed by IEC are described in greater detail at [www.iec.ch/publications](http://www.iec.ch/publications).

This part of IEC 60669 is to be used in conjunction with IEC 60669-1:2017. It lists the changes necessary to convert that standard into a specific standard for isolating switches.

When a particular subclause of IEC 60669-1:2017 is not mentioned in this document, that subclause applies as far as reasonable.

In this document,

- the following print types are used:
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  - *test specifications: in italic type;*
  - notes: in smaller roman type;
- subclauses, figures, tables or notes which are additional to those in IEC 60669-1:2017 are numbered starting from 101. Annexes additional to those in IEC 60669-1:2017 are lettered AA, BB, etc.

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