

INTERNATIONAL STANDARD

NORME INTERNATIONALE

AMENDMENT 2
AMENDEMENT 2

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

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





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FOREWORD

This amendment has been prepared by subcommittee 23E: Circuit-breakers and similar equipment for household use, of IEC technical committee 23: Electrical accessories.

The text of this amendment is based on the following documents:

| | |
|--------------|------------------|
| FDIS | Report on voting |
| 23E/795/FDIS | 23E/819/RVD |

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

The committee has decided that the contents of this amendment and the base publication will remain unchanged until the stability date indicated on the IEC web site under "<http://webstore.iec.ch>" in the data related to the specific publication. At this date, the publication will be

- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
- amended.

The contents of the corrigendum of January 2014 have been included in this copy.

4.11 According to the type of terminals

Replace Note 3 introduced by Amendment 1 by the following new Note 3:

NOTE 3 The requirements for RCCBs equipped with this type of terminals are given in Annex L.

8.1.3 Clearances and creepage distances (see Annex B)

Replace the third paragraph of this subclause, and the modifications brought to it by Amendment 1, as follows:

The clearances of items 2 and 4 (except accessible surface after installation, see Note 1) may be reduced provided that the measured clearances are not shorter than the minimum allowed in IEC 60664-1 for homogenous field conditions.

Add the following new note after the third paragraph and renumber the existing notes of this subclause, introduced by Amendment 1, accordingly:

NOTE 1 Accessible surface after installation means any surface accessible by the user when the RCD is installed according to the manufacturer's instructions. The test finger can be applied to determine whether a surface is accessible or not.

8.5 Operating characteristics

Replace "9.9 and 9.21" by "9.9.1, 9.9.2, 9.9.3 and 9.9.4"