

BS EN 60947-7-2:2009



BSI Standards Publication

# Low-voltage switchgear and controlgear —

Part 7-2: Ancillary equipment — Protective conductor terminal blocks for copper conductors

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**National foreword**

This British Standard is the UK implementation of EN 60947-7-2:2009. It is identical to IEC 60947-7-2:2009. It supersedes BS EN 60947-7-2:2002 which is withdrawn.

The UK participation in its preparation was entrusted by Technical Committee PEL/17, Switchgear, controlgear, and HV-LV co-ordination, to Subcommittee PEL/17/2, Low voltage switchgear and controlgear.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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**Compliance with a British Standard cannot confer immunity from legal obligations.**

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**Amendments issued since publication**

Amd. No.	Date	Text affected
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EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

# EN 60947-7-2

June 2009

ICS 29.120.99; 29.130.20

Supersedes EN 60947-7-2:2002

English version

**Low-voltage switchgear and controlgear -  
Part 7-2: Ancillary equipment -  
Protective conductor terminal blocks for copper conductors  
(IEC 60947-7-2:2009)**

Appareillage à basse tension -  
Partie 7-2: Matériels accessoires -  
Blocs de jonction  
de conducteur de protection  
pour conducteurs en cuivre  
(CEI 60947-7-2:2009)

Niederspannungsschaltgeräte -  
Teil 7-2: Hilfseinrichtungen -  
Schutzleiter-Reihenklammern  
für Kupferleiter  
(IEC 60947-7-2:2009)

This European Standard was approved by CENELEC on 2009-06-01. 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, 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

**Central Secretariat: Avenue Marnix 17, B - 1000 Brussels**

## Foreword

The text of document 17B/1655/FDIS, future edition 3 of IEC 60947-7-2, prepared by SC 17B, Low-voltage switchgear and controlgear, of IEC TC 17, Switchgear and controlgear, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 60947-7-2 on 2009-06-01.

This European Standard supersedes EN 60947-7-2:2002.

The main technical modifications of EN 60947-7-2:2009 since EN 60947-7-2:2002 are listed below:

- requirements for tightening torques for the tests improved and referenced to Table 4 of EN 60947-1, Annex B deleted;
- the wording of the short-time withstand current test improved in 8.4.6.

This standard shall be read in conjunction with EN 60947-1 and EN 60947-7-1. The provisions of the general rules dealt with in EN 60947-1 and the requirements for terminal blocks of EN 60947-7-1 are applicable to this standard, where specifically called for. Clauses and subclauses, tables, figures and annexes thus applicable are identified by reference to EN 60947-1 or EN 60947-7-1, e.g. 1.2 of EN 60947-1, Table 4 of EN 60947-7-1 or Annex A of EN 60947-1.

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) 2010-03-01
- latest date by which the national standards conflicting  
with the EN have to be withdrawn (dow) 2012-06-01

Annex ZA has been added by CENELEC.

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## Endorsement notice

The text of the International Standard IEC 60947-7-2:2009 was approved by CENELEC as a European Standard without any modification.

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