## BS EN 62271-100:2001

Incorporating amendments nos. 1 and 2 and corrigendum no. 1

# High-voltage switchgear and controlgear —

Part 100: High-voltage alternating-current circuit-breakers

The European Standard EN 62271-100:2001, incorporating amendments A1:2002 and A2:2006, has the status of a British Standard

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### National foreword

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The start and finish of text introduced or altered by amendment is indicated in the text by tags A. Tags indicating changes to CEN text carry the number of the CEN amendment. For example, text altered by CEN amendment A1 is indicated by A1 (A1).

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

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(IEC 62271-100:2001)

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# **CENELEC**

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

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#### **Foreword**

The text of document 17A/589/FDIS, future edition 1 of IEC 62271-100, prepared by SC 17A, High-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 62271-100 on 2001-09-01.

This European Standard supersedes HD 348 S7:1998.

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The following dates were fixed:

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(dow) 2004-09-01

This standard shall be read in conjunction with EN 60694:1996, to which it refers and which is applicable unless otherwise specified in this standard. In order to simplify the indication of corresponding requirements, the same numbering of clauses and subclauses is used as in EN 60694. Amendments to these clauses and subclauses are given under the same references whilst additional subclauses are numbered from 101.

Annexes designated "normative" are part of the body of the standard.

Annexes designated "informative" are given for information only.

In this standard, annexes A, B, C, D, E, F, G and ZA are normative and annexes H, I, J and K are informative.

Annex ZA has been added by CENELEC.

### **Endorsement notice**

The text of the International Standard IEC 62271-100:2001 was approved by CENELEC as a European Standard without any modification.

### Foreword to Amendment A1

The text of document 17A/625/FDIS, future amendment 1 to IEC 62271-100:2001, prepared by SC 17A, High-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 amendment A1 to EN 62271-100:2001 on 2002-11-01.

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### **Endorsement notice**

The text of amendment 1:2002 to the International Standard IEC 62271-100:2001 was approved by CENELEC as an amendment to the European Standard without any modification.

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### Foreword amendment A2

The text of document 17A/754/FDIS, future amendment 2 to IEC 62271-100:2001, prepared by SC 17A, High-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 amendment A2 to EN 62271-100:2001 on 2006-10-01.

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Annex ZB has been added by CENELEC.

The contents of the corrigendum of November 2006 have been included in this copy.

#### **Endorsement notice**

The text of amendment 2:2006 to the International Standard IEC 62271-100:2001 was approved by CENELEC as an amendment to the European Standard without any modification.

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