BS EN 61558-1:2005 +A1:2009

Incorporating corrigendum August 2006

# Safety of power transformers, power supplies, reactors and similar products —

Part 1: General requirements and tests

 $ICS\ 29.180$ 



#### National foreword

This British Standard is the UK implementation of EN 61558-1:2005+A1:2009, incorporating corrigendum August 2006. It is identical with IEC 61558-1:2005 incorporating amendment 1:2009. It supersedes BS EN 61558-1:2005 which is withdrawn.

The start and finish of text introduced or altered by corrigendum is indicated in the text by tags  $\mathbb{A}^{\mathbb{C}}$  (AC). Tags altered by CEN corrigendum August 2006 is indicated in the text by  $\mathbb{A}^{\mathbb{C}_1}$ .

The start and finish of text introduced or altered by amendment is indicated in the text by tags. Tags indicating changes to IEC text carry the number of the IEC amendment. For example, text altered by IEC amendment 1 is indicated by [A].

The UK participation in its preparation was entrusted to Technical Committee PEL/96, Small transformers.

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.

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

#### Amendments/corrigenda issued since publication

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English version

# Safety of power transformers, power supplies, reactors and similar products Part 1: General requirements and tests

(IEC 61558-1:2005)

Sécurité des transformateurs, alimentations, bobines d'inductance et produits analogues Partie 1: Exigences générales et essais (CEI 61558-1:2005) Sicherheit von Transformatoren, Netzgeräten, Drosseln und dergleichen Teil 1: Allgemeine Anforderungen und Prüfungen (IEC 61558-1:2005)

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