



BSI Standards Publication

Safety of transformers, reactors, power supply units and similar products for supply voltages up to 1 100 V —

Part 2-6: Particular requirements and tests for safety isolating transformers and power supply units incorporating safety isolating transformers

National foreword

This British Standard is the UK implementation of EN 61558-2-6:2009. It is identical to IEC 61558-2-6:2009. It supersedes BS EN 61558-2-6:1998 which is withdrawn.

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.

© BSI 2010

ISBN 978 0 580 57894 6

ICS 29.180

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

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 31 January 2010

Amendments issued since publication

Amd. No.	Date	Text affected
-----------------	-------------	----------------------

English version

**Safety of transformers, reactors, power supply units
 and similar products for supply voltages up to 1 100 V -
 Part 2-6: Particular requirements and tests
 for safety isolating transformers and power supply units
 incorporating safety isolating transformers
 (IEC 61558-2-6:2009)**

Sécurité des transformateurs,
 bobines d'inductance, blocs d'alimentation
 et produits analogues pour des tensions
 d'alimentation jusqu'à 1 100 V -
 Partie 2-6: Règles particulières et essais
 pour les transformateurs de sécurité
 et les blocs d'alimentation incorporant
 des transformateurs de sécurité
 (CEI 61558-2-6:2009)

Sicherheit von Transformatoren, Drosseln,
 Netzgeräten und dergleichen
 für Versorgungsspannungen bis 1 100 V -
 Teil 2-6: Besondere Anforderungen
 und Prüfungen
 an Sicherheitstransformatoren
 und Netzgeräte,
 die Sicherheitstransformatoren enthalten
 (IEC 61558-2-6:2009)

This European Standard was approved by CENELEC on 2009-07-01. 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