Safety requirements for electrical equipment for measurement, control, and laboratory use —

Part 1: General requirements

The European Standard EN 61010-1:2001 has the status of a British Standard
National foreword

This British Standard is the official English language version of EN 61010-1:2001, including Corrigendum June 2002. It is identical with IEC 61010-1:2001, including Corrigendum May 2002 and Corrigendum April 2003. To allow time for the Particular Requirements Standards BS EN 61010-2, which refer to BS EN 61010-1:1993, to be revised both BS EN 61010-1:1993 and BS EN 61010-1:2001 will be in effect simultaneously for a period. This period is expected to be to the date of publication of the final revisions of the Particular Requirements Standards. At the end of this period BS EN 61010-1:1993 will be withdrawn.

The UK participation in its preparation was entrusted to Technical Committee EPL/66, Safety requirements for electrical equipment for measurement, control and laboratory use, which has the responsibility to:

— aid enquirers to understand the text;
— present to the responsible international/European committee any enquiries on the interpretation, or proposals for change, and keep the UK interests informed;
— monitor related international and European developments and promulgate them in the UK.

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

Cross-references

The British Standards which implement these international or European publications referred to in this document may be found in the BSI Catalogue under the section entitled “International Standards Correspondence Index”, or by using the “Search” facility of the BSI Electronic Catalogue or of British Standards Online.

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 does not of itself confer immunity from legal obligations.

Summary of pages

This document comprises a front cover, an inside front cover, the EN title page, pages 2 to 117 and a back cover.

The BSI copyright date displayed in this document indicates when the document was last issued.

Amendments issued since publication

<table>
<thead>
<tr>
<th>Amd. No.</th>
<th>Date</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>13975</td>
<td>15 November 2002</td>
<td>Revisions to the EN foreword, title of Figure 3, 6.11.1, 9.3, Figure D.2 a) and G.5.</td>
</tr>
<tr>
<td>14512</td>
<td>19 September 2003</td>
<td>Replacement of Figure 1</td>
</tr>
</tbody>
</table>

ISBN 0 580 37666 4
Safety requirements for electrical equipment for measurement, control, and laboratory use
Part 1: General requirements
(IEC 61010-1:2001)