

Basic environmental testing procedures —

Part 2.1: Tests —

Test Sa: Simulated solar radiation at ground level

UDC [621.37/.39].001.4:620.169.1:620.193.6:535.21

Foreword

This British Standard has been prepared under the direction of the General Electrotechnical Engineering Standards Committee. It is identical with IEC Publication 68-2-5:1975 “Basic environmental testing procedures. Part 2: Tests — Test Sa: Simulated solar radiation at ground level”.

Conventions. The text of the IEC Publication has been accepted as suitable for publication, without deviation, as a British Standard. Certain conventions are used, however, that are not identical with those used in British Standards. Attention is therefore drawn to the following.

The comma has been used in Table 1 as a decimal marker. In British Standards it is current practice to use a full point (a full stop on the baseline) as the decimal marker.

Wherever page numbers are quoted in connection with references to figures in this publication, they are IEC page numbers.

Cross reference. For the following reference to another IEC Publication that is given in the text, there is an equivalent British Standard, given below.

Reference to IEC Publication	Equivalent British Standard
IEC 68-2-9 Basic environmental testing procedures	BS 2011-2.2Sa Basic environmental testing procedures
Part 2 Test: Test Sa Guidance for solar radiation testing.	Part 2.2 Guidance: Test Sa Guidance for solar radiation testing.

WARNING NOTE. Attention is drawn to the health hazard which may arise when this test is performed (see clause 9 of BS 2011-2.2Sa:1977).

A British Standard does not purport to include all the necessary provisions of a contract. Users of British Standards are responsible for their 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, pages i and ii, pages 1 to 4 and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

Amendments issued since publication

Amd. No.	Date	Comments

This British Standard, having been prepared under the direction of the General Electrotechnical Engineering Standards Committee, was published under the authority of the Executive Board on 31 August 1977

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The following BSI references relate to the work on this standard:
Committee reference GEL/15
Draft for approval 76/26540

ISBN 0 580 09952 0

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