



BSI Standards Publication

General requirements for Home and Building Electronic Systems (HBES) and Building Automation and Control Systems (BACS) -

Part 4-1: General functional safety
requirements for products intended to be
integrated in Building Electronic Systems
(HBES) and Building Automation and
Control Systems (BACS)

National foreword

This British Standard is the UK implementation of EN 50491-4-1:2012. It supersedes BS EN 50090-2-3:2005 which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee IST/6/-/12, Home Electronic Systems.

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.

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Amendments issued since publication

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English version

**General requirements for Home and Building Electronic Systems (HBES)
and Building Automation and Control Systems (BACS) -
Part 4-1: General functional safety requirements for products intended to
be integrated in Building Electronic Systems (HBES) and Building
Automation and Control Systems (BACS)**

Exigences générales relatives aux systèmes électroniques pour les foyers domestiques et les bâtiments (HBES) et aux Systèmes de Gestion Technique du Bâtiment (SGTB) -
Partie 4-1: Exigences générales de sécurité fonctionnelle pour les produits destinés à être intégrés dans les systèmes HBES/SGTB

Allgemeine Anforderungen an die Elektrische Systemtechnik für Heim und Gebäude (ESHG) und an Systeme der Gebäudeautomation (GA) -
Teil 4-1: Anforderungen an die funktionale Sicherheit für Produkte, die für den Einbau in ESHG / GA vorgesehen sind

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CENELEC

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