

BS EN 50495:2010



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Safety devices required for the safe functioning of equipment with respect to explosion risks

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The UK participation in its preparation was entrusted to Technical Committee GEL/31, Equipment for explosive atmospheres.

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

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Date	Text affected
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**Safety devices required for the safe functioning of equipment
with respect to explosion risks**

Dispositifs de sécurité nécessaires
pour le fonctionnement sûr d'un matériel
vis-à-vis des risques d'explosion

Sicherheitseinrichtungen
für den sicheren Betrieb von Geräten
im Hinblick auf Explosionsgefahren

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CENELEC

European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

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Foreword

This European Standard was prepared by the Technical Committee CENELEC TC 31, Electrical apparatus for potentially explosive atmospheres. The text of the draft was submitted to the formal vote and was approved by CENELEC as EN 50495 on 2009-12-01.

This European Standard is to be read in conjunction with the European Standards for the specific types of protection listed in EN 60079 or EN 61241 series of standards.

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The following dates were fixed:

- latest date by which the EN has to be implemented
at national level by publication of an identical
national standard or by endorsement (dop) 2010-12-01
- latest date by which the national standards conflicting
with the EN have to be withdrawn (dow) 2012-12-01

This European Standard has been prepared under a mandate given to CENELEC by the European Commission and the European Free Trade Association and covers essential requirements of EC Directive 94/9/EC. See Annex ZZ.

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