



BSI Standards Publication

Explosive atmospheres

Part 29-2: Gas detectors — Selection, installation, use and maintenance of detectors for flammable gases and oxygen

National foreword

This British Standard is the UK implementation of EN 60079-29-2:2015. It is identical to IEC 60079-29-2:2015. It supersedes BS EN 60079-29-2:2007 which is withdrawn.

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

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.

© The British Standards Institution 2015.

Published by BSI Standards Limited 2015

ISBN 978 0 580 79818 4

ICS 13.320; 29.260.20

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 May 2015.

Amendments/corrigenda issued since publication

Date	Text affected
-------------	----------------------

EUROPEAN STANDARD

EN 60079-29-2

NORME EUROPÉENNE

EUROPÄISCHE NORM

May 2015

ICS 29.260.20

Supersedes EN 60079-29-2:2007

English Version

**Explosive atmospheres - Part 29-2: Gas detectors - Selection,
installation, use and maintenance of detectors for flammable
gases and oxygen
(IEC 60079-29-2:2015)**

Atmosphères explosives - Partie 29-2: Détecteurs de gaz -
Sélection, installation, utilisation et maintenance des
détecteurs de gaz inflammables et d'oxygène
(IEC 60079-29-2:2015)

Explosionsfähige Atmosphäre - Teil 29-2: Gasmessgeräte -
Auswahl, Installation, Einsatz und Wartung von Geräten für
die Messung von brennbaren Gasen und Sauerstoff
(IEC 60079-29-2:2015)

This European Standard was approved by CENELEC on 2015-04-20. 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 CEN-CENELEC Management Centre 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 CEN-CENELEC Management Centre has the same status as the official versions.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Bulgaria, Croatia, Cyprus, the Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.



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

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels