

INTERNATIONAL STANDARD

NORME INTERNATIONALE

**Explosive atmospheres –
Part 29-2: Gas detectors – Selection, installation, use and maintenance of
detectors for flammable gases and oxygen**

**Atmosphères explosives –
Partie 29-2: Détecteurs de gaz – Sélection, installation, utilisation et maintenance
des détecteurs de gaz inflammables et d'oxygène**



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INTERNATIONAL ELECTROTECHNICAL COMMISSION

EXPLOSIVE ATMOSPHERES –

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

FOREWORD

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International Standard IEC 60079-29-2 has been prepared by IEC technical committee 31: Equipment for explosive atmospheres.

This first edition of IEC 60079-29-2 cancels and replaces the first edition of IEC 61779-6:1999 and constitutes a technical revision.

The main changes with respect to the previous edition are listed below:

- Introduction was modified to provide a reference table for application of the particular document sections to specific job related functions.
- Clause 4 (Basic information on the properties, behaviour, and detection of gases and vapours) was added for user guidance on characteristics of gases and vapours.