

INTERNATIONAL STANDARD

NORME INTERNATIONALE

**Explosive atmospheres –
Part 7: Equipment protection by increased safety "e"**

**Atmosphères explosives –
Partie 7: Protection de l'équipement par sécurité augmentée «e»**



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INTERNATIONAL
ELECTROTECHNICAL
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EXPLOSIVE ATMOSPHERES –**Part 7: Equipment protection
by increased safety "e"**

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International Standard IEC 60079-7 has been prepared by IEC technical committee 31: Equipment for explosive atmospheres.

This fourth edition cancels and replaces the third edition published in 2001, and constitutes a technical revision.

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

- requirements for electrical connections expanded and clarified,
- requirements for luminaire ballasts expanded and clarified,
- requirements for evaluation and testing of motor rotors clarified.