IEC 60079-7

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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»

IEC Central Office
3, rue de Varembé
CH-1211 Geneva 20
Switzerland
Email: inmail@iec.ch
Web: www.iec.ch

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Tél.: +41 22 919 02 11
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FOREWORD

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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.