



National Standards Authority of Ireland

IRISH STANDARD

**I.S. EN 50019:2001**

ICS 29.260.20

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**ELECTRICAL APPARATUS FOR  
POTENTIALLY EXPLOSIVE ATMOSPHERES  
INCREASED SAFETY “E”**

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## Corrigendum to EN 50019:2000

English version

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### Foreword

In the paragraph following the implementation dates, **replace** ", F and G" by "and F".

### Figure 2, Example 5

**Replace** the text of the condition by:

Condition: Path under consideration includes an uncemented joint with grooves less than X mm wide on each side.

### Figure 2, Example 7

**Replace** the sign of disparity on the right side of the drawing by "<".

### Subclause 5.1.3

In the two formulas, **replace** "500" by "50".

### Subclause 5.4.3, table 5

At the end of note 2, **replace** " $I_{dyn} 1,25$ " by " $I_{dyn} / 1,25$ ".

### Subclause 6.4.2

In the second dashed item, **delete** "U".

### Subclause 6.6.1.2

**Replace** "5.6.3.8" by "5.6.8.2.7".

### Subclause 6.8.2

Under a), **replace** "5.8.3" by "5.8.5".

### Subclause 7.2

In the second paragraph, **replace** "5.6.2.7" by "5.6.8.2.7"

### Subclause D.2.2

**Replace** "50 W/V" by "50  $\Omega$ /V".

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EUROPEAN STANDARD

**EN 50019**

NORME EUROPÉENNE

EUROPÄISCHE NORM

July 2000

ICS 29 260 20

Supersedes EN 50019 1994  
To be read in conjunction with EN 50014:1997

English version

## **Electrical apparatus for potentially explosive atmospheres Increased safety 'e'**

Matériel électrique pour atmosphères  
explosibles  
Sécurité augmentée 'e'

Elektrische Betriebsmittel für  
explosionsgefährdete Bereiche  
Erhöhte Sicherheit 'e'

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

**Central Secretariat: rue de Stassart 35, B - 1050 Brussels**

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