

Electrical apparatus for potentially explosive atmospheres —

Part 4: Powder filling “q”

This European Standard EN 50 017 was given as from 30 December 1977 the status of a British Standard

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Cooperating organizations

The European Committee for Electrotechnical Standardization (CENELEC), under whose supervision this European Standard was prepared, comprises the National Committees of the following countries.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN title page, pages 2 to 14 and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

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English version

Electrical apparatus for potentially explosive atmospheres Powder filling “q”

Matériel électrique pour atmosphères
explosibles — Remplissage pulvérulent “q”

Elektrische Betriebsmittel für
explosionsgefährdete Bereiche —
Sandkapselung “q”

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CENELEC

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

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IEC Publications referred to in European Standard EN 50 017

IEC 85 (1957) (1st edition), *Recommendations for the classification of materials for the insulation of electrical machinery and apparatus in relation to their thermal stability in service.*

IEC 144 (1963) (1st edition), *Degrees of protection for enclosures for low-voltage switchgear and controlgear.*

ISO Standard referred to in European Standard EN 50 017

ISO 565 (1972) (1st edition), *Test sieves — Woven metal wire cloth and perforated plate — Nominal sizes of apertures.*

European Standard referred to in European Standard EN 50 017

EN 50 014 (1977) (1st edition), *Electrical apparatus for potentially explosive atmospheres — General requirements.*

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