UL 60079-5

STANDARD FOR SAFETY

Explosive Atmospheres – Part 5: Equipment protection by powder filling ″q″

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UL Standard for Safety for Explosive Atmospheres – Part 5: Equipment protection by powder filling ″q″, UL 60079-5

Fourth Edition, Dated April 29, 2016

Summary of Topics

Adoption of IEC 60079-5, Explosive Atmospheres - Part 5: Equipment Protection by Powder Filling ″q″ (fourth edition issued by IEC February 2015) as a new IEC-based UL standard, UL 60079-5 with US Differences.

The requirements are substantially in accordance with Proposal(s) on this subject dated January 29, 2016.

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UL 60079-5

Standard for Explosive atmospheres – Part 5: Equipment protection by powder filling "q"

First Edition – December, 2002
Second Edition – March, 2007
Third Edition – July, 2009

Fourth Edition

April 29, 2016

This ANSI/UL Standard for Safety consists of the Fourth Edition.

The most recent designation of ANSI/UL 60079-5 as an American National Standard (ANSI) occurred on April 29, 2016. ANSI approval for a standard does not include the Cover Page, Transmittal Pages, Title Page or Preface. The National Difference Page and IEC Foreword are also excluded from the ANSI approval of IEC-based standards.

Comments or proposals for revisions on any part of the Standard may be submitted to UL at any time. Proposals should be submitted via a Proposal Request in UL's On-Line Collaborative Standards Development System (CSDS) at http://csds.ul.com.

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Note – Although the intended primary application of this Standard is stated in its Scope, it is important to note that it remains the responsibility of the users of the Standard to judge its suitability for their particular purpose.

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National Differences from the text of International Electrotechnical Commission (IEC) Publication 60079-5, Explosive Atmospheres – Part 5: Equipment protection by powder Filling “q” copyright 2015 are indicated by notations (differences) and are presented within the body of the UL printed standard in bold text with legislative mark-ups (strike-out and underline).

There are five types of National Differences as noted below. The difference type is noted on the first line of the National Difference in the standard. The standard may not include all types of these National Differences.

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