



# 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**

***This revision of ANSI/UL 60079-5 dated August 14, 2020 is being issued to update the title page to reflect the reaffirmation of its ANSI approval. No changes in requirements have been made.***

***This standard is an adoption of IEC 60079-5, Explosive Atmospheres – Part 5: Equipment Protection by Powder Filling "q" (fourth edition issued by IEC February 2015) with US National Differences.***

Text that has been changed in any manner or impacted by UL's electronic publishing system is marked with a vertical line in the margin.

The requirements are substantially in accordance with Proposal(s) on this subject dated June 5, 2020.

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**ANSI/UL 60079-5-2016 (R2020)**

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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 including revisions through August 14, 2020.

The most recent designation of ANSI/UL 60079-5 as a Reaffirmed American National Standard (ANS) occurred on July 31, 2020. 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 <https://csds.ul.com>.

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