



UL 60079-6

STANDARD FOR SAFETY

Explosive atmospheres – Part 6:
Equipment protection by liquid
immersion "o"

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UL Standard for Safety for Explosive Atmospheres – Part 6: Equipment Protection by Liquid Immersion "o", UL 60079-6

Fourth Edition, Dated April 29, 2016

Summary of Topics

This revision of ANSI/UL 60079-6 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 60079-6, Explosive Atmospheres – Part 6: Equipment Protection by Liquid Immersion "o" (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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UL 60079-6

**Standard for Explosive Atmospheres – Part 6: Equipment Protection by
Liquid Immersion "o"**

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 60079-6 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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