



UL 1989

STANDARD FOR SAFETY

Valve Regulated or Vented Batteries
with Aqueous Electrolytes

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UL Standard for Safety for Valve Regulated or Vented Batteries with Aqueous Electrolytes, UL 1989

Sixth Edition, Dated September 21, 2023

Summary of Topics

This Sixth Edition of ANSI/UL 1989 dated September 21, 2023 has been issued with a new Standard title of "Valve Regulated or Vented Batteries with Aqueous Electrolytes" and scope expansion to cover valve regulated or vented batteries for mobile application, and reflects the latest ANSI approval date.

The new and revised requirements are substantially in accordance with Proposal(s) on this subject dated July 28, 2023.

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Standard for Valve Regulated or Vented Batteries with Aqueous Electrolytes

First Edition – November, 1992
Second Edition – December, 1996
Third Edition – December, 2006
Fourth Edition – March, 2010
Fifth Edition – October, 2013

Sixth Edition

September 21, 2023

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

The most recent designation of ANSI/UL 1989 as an American National Standard (ANSI) occurred on September 21, 2023. ANSI approval for a standard does not include the Cover Page, Transmittal Pages, and Title Page.

Comments or proposals for revisions on any part of the Standard may be submitted to ULSE at any time. Proposals should be submitted via a Proposal Request in the Collaborative Standards Development System (CSDS) at <https://csds.ul.com>.

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