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ANSI/CAN/UL/ULC 2580:2022

JOINT CANADA-UNITED STATES
NATIONAL STANDARD

STANDARD FOR SAFETY

Batteries for Use In Electric Vehicles



SCC FOREWORD

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UL Standard for Safety for Batteries for Use In Electric Vehicles, ANSI/CAN/UL/ULC 2580

Third Edition, Dated March 11, 2020

Summary of Topics

This revision of ANSI/CAN/UL/ULC 2580 dated June 28, 2022 includes the following changes:

- ***Added an exception for use of orange cable or sleeving on systems of 60 Vdc or higher in [10.2](#).***
- ***Clarified the use and triggering method for internal short circuit trigger cells in [C2.1.1](#) and [C2.1.2](#).***

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 revised requirements are substantially in accordance with Proposal(s) on this subject dated October 8, 2021 and March 25, 2022.

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