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AMENDMENT 1
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**Electrically propelled mopeds and
motorcycles — Test specifications and
safety requirements for lithium-ion
battery systems**

AMENDMENT 1

iTeh STANDARD PREVIEW
*Cyclomoteurs et motocycles à propulsion électrique — Spécifications
d'essai et exigences de sécurité pour les systèmes de batterie au
lithium-ion*
(standards.iteh.ai)

AMENDEMENT 1

ISO 18243:2017/Amd 1:2020

<https://standards.iteh.ai/catalog/standards/sist/355e7304-19f4-424a-a973-26796a2ec64f/iso-18243-2017-amd-1-2020>



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This document was prepared by Technical Committee ISO/TC 22, *Road vehicles*, Subcommittee SC 38, *Motorcycles and mopeds* in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 301, *Road vehicles*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

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8.10.3

Delete the second and third paragraphs and replace with the following paragraphs:

The BCU shall interrupt the over discharge current by an automatic disconnect of the main contactors or electronic switches in order to prevent the DUT against further related severe effects.

During the test, the battery system shall exhibit no evidence of leakage, rupture, fire, or explosion. The voltage class B DUT shall maintain an isolation resistance of at least 100 Ω /V.

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