

SLOVENSKI STANDARD

SIST EN ISO 18243:2026

01-februar-2026

Nadomešča:

SIST EN ISO 18243:2019

SIST EN ISO 18243:2019/A1:2020

Mopedi in motorna kolesa na električni pogon - Metode preskušanja in varnostne zahteve za sisteme z litij-ionskimi baterijami (ISO 18243:2025)

Electrically propelled mopeds and motorcycles - Test specifications and safety requirements for lithium-ion battery systems (ISO 18243:2025)

Elektrisch angetriebene Mopeds und Motorräder - Prüfspezifikation und Sicherheitsanforderungen für Lithium-Ionen basierte Batteriesysteme (ISO 18243:2025)

Cyclomoteurs et motocycles à propulsion électrique - Spécifications d'essai et exigences de sécurité pour les systèmes de batterie au lithium-ion (ISO 18243:2025)

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Ta slovenski standard je istoveten z: EN ISO 18243:2025

ICS:

43.140

Motorna kolesa in mopedi

Motorcycles and mopeds

SIST EN ISO 18243:2026

en,fr,de

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 18243

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18243:2019/A1:2020

English Version

Electrically propelled mopeds and motorcycles - Test
specifications and safety requirements for lithium-ion
battery systems (ISO 18243:2025)

Cyclomoteurs et motocycles à propulsion électrique -
Spécifications d'essai et exigences de sécurité pour les
systèmes de batterie au lithium-ion (ISO 18243:2025)

Elektrisch angetriebene Mopeds und Motorräder -
Prüfspezifikation und Sicherheitsanforderungen für
Lithium-Ionen basierte Batteriesysteme (ISO
18243:2025)

This European Standard was approved by CEN on 4 December 2025.

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This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

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European foreword

This document (EN ISO 18243:2025) has been prepared by Technical Committee ISO/TC 22 "Road vehicles" in collaboration with Technical Committee CEN/TC 301 "Road vehicles" the secretariat of which is held by DIN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by June 2026, and conflicting national standards shall be withdrawn at the latest by June 2026.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN ISO 18243:2019, EN ISO 18243:2019/A1:2020.

This document has been prepared under a standardization request addressed to CEN by the European Commission. The Standing Committee of the EFTA States subsequently approves these requests for its Member States.

Any feedback and questions on this document should be directed to the users' national standards body/national committee. A complete listing of these bodies can be found on the CEN website.

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The text of ISO 18243:2025 has been approved by CEN as EN ISO 18243:2025 without any modification.



International Standard

ISO 18243

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

*Cyclomoteurs et motocycles à propulsion électrique —
Spécifications d'essai et exigences de sécurité pour les systèmes de
batterie au lithium-ion*

**Second edition
2025-12**

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