

<b>STN</b>	<b>Olovené štartovacie batérie</b> <b>Časť 1: Všeobecné požiadavky a skúšobné metódy</b> <b>Zmena A2</b>	<b>STN</b> <b>EN 50342-1/A2</b>  36 4310
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Lead-acid starter batteries - Part 1: General requirements and methods of test

Táto norma obsahuje anglickú verziu európskej normy.  
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 12/21

STN EN 50342-1 z augusta 2016 sa bez tejto zmeny A2 môže používať do 17. 8. 2024.

Obsahuje: EN 50342-1:2015/A2:2021

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EUROPEAN STANDARD

**EN 50342-1:2015/A2**

NORME EUROPÉENNE

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English Version

**Lead-acid starter batteries - Part 1: General requirements and methods of test**Batteries d'accumulateurs de démarrage au plomb - Partie  
1 : Prescriptions générales et méthodes d'essaisBlei-Akkumulatoren-Starterbatterien - Teil 1: Allgemeine  
Anforderungen und Prüfungen

This amendment A2 modifies the European Standard EN 50342-1:2015; it was approved by CENELEC on 2021-08-17. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this amendment the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CENELEC member.

This amendment exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC 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 Electrotechnical Standardization  
Comité Européen de Normalisation Electrotechnique  
Europäisches Komitee für Elektrotechnische Normung**CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels**

**EN 50342-1:2015/A2:2021 (E)**

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## European foreword

This document (EN 50342-1:2015/A2:2021) has been prepared by CLC/TC 21X “Secondary cells and batteries”.

The following dates are fixed:

- latest date by which this document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2022-08-17
- latest date by which the national standards conflicting with this document have to be withdrawn (dow) 2024-08-17

TC 21X working group 3 has agreed to implement the following changes with respect to EN 50342-1:2015/A1:2018:

- Deletion of high current discharge after water consumption test. This is not needed as a dedicated corrosion test is available in the document.
- Limitation of the maximum discharge time in cranking performance test. Batteries with high power capability might be damaged if discharge until the cut off voltage of 6,0 V is reached. To prevent this the maximum discharge time of the second step of the cranking performance test has been limited to 180 s.

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

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

**koniec náhľadu – text ďalej pokračuje v platenej verzii STN**