



NSAI
Standards

Irish Standard
I.S. EN IEC 62933-2-1:2018

Electrical energy storage (EES) systems - Part 2-1: Unit parameters and testing methods - General specification

I.S. EN IEC 62933-2-1:2018

Incorporating amendments/corrigenda/National Annexes issued since publication:

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National Foreword

I.S. EN IEC 62933-2-1:2018 is the adopted Irish version of the European Document EN IEC 62933-2-1:2018, Electrical energy storage (EES) systems - Part 2-1: Unit parameters and testing methods - General specification

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EUROPEAN STANDARD

EN IEC 62933-2-1

NORME EUROPÉENNE

EUROPÄISCHE NORM

March 2018

ICS 13.020.30

English Version

Electrical energy storage (EES) systems - Part 2-1: Unit parameters and testing methods - General specification (IEC 62933-2-1:2017)

Systèmes de stockage d'énergie électrique - Partie 2-1 :
Paramètres d'unité et méthodes d'essai - Spécification
générale
(IEC 62933-2-1:2017)

Elektrische Energiespeichersysteme - Teil 2-1:
Einheitsparameter und Prüfverfahren - Allgemeine
Festlegungen
(IEC 62933-2-1:2017)

This European Standard was approved by CENELEC on 2018-01-17. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard 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 European Standard 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 IEC 62933-2-1:2018 (E)**European foreword**

The text of document 120/109/FDIS, future edition 1 of IEC 62933-2-1, prepared by IEC/TC 120 "Electrical energy storage (EES) systems" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 62933-2-1:2018.

The following dates are fixed:

- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2018-10-17
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2021-01-17

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Endorsement notice

The text of the International Standard IEC 62933-2-1:2017 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following notes have to be added for the standards indicated:

IEC 62620	NOTE	Harmonized as EN 62620.
IEC 62933-3-1 ¹	NOTE	Harmonized as EN 62933-3-1 ² .
IEC 60060-1	NOTE	Harmonized as EN 60060-1.
IEC 60068-2(series)	NOTE	Harmonized as EN 60068-2 (series).
IEC 60721-2-2	NOTE	Harmonized as EN 60721-2-2.
IEC 60721-2-4	NOTE	Harmonized as HD 478.2.4 S1.
IEC 60146-1-1	NOTE	Harmonized as EN 60146-1-1.
IEC 60146-1-3	NOTE	Harmonized as EN 60146-1-3.
IEC 60146-2	NOTE	Harmonized as EN 60146-2.
IEC 62109-1	NOTE	Harmonized as EN 62109-1.
IEC 62109-2	NOTE	Harmonized as EN 62109-2.
IEC 62116	NOTE	Harmonized as EN 62116.
IEC 62477-1:2012	NOTE	Harmonized as EN 62477-1:2012 (not modified).
IEC 62909-1	NOTE	Harmonized as EN 62909-1.
IEC 60947-1	NOTE	Harmonized as EN 60947-1.
IEC 60947-2	NOTE	Harmonized as EN 60947-2.
IEC 60947-3	NOTE	Harmonized as EN 60947-3.
IEC 60947-4-1	NOTE	Harmonized as EN 60947-4-1.
IEC 61439-1	NOTE	Harmonized as EN 61439-1.
IEC 61439-2	NOTE	Harmonized as EN 61439-2.
IEC 61439-3	NOTE	Harmonized as EN 61439-3.

¹ Under development. Stage at the time of publication: IEC CDM 62933-3-1:2017.

² Under development. Stage at the time of publication: prEN 62933-3-1:2016.

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