

Thyristor valves for thyristor controlled series
capacitors (TCSC) - Electrical testing

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

See Eesti standard EVS-EN 62823:2015 sisaldab Euroopa standardi EN 62823:2015 ingliskeelset teksti.	This Estonian standard EVS-EN 62823:2015 consists of the English text of the European standard EN 62823:2015.
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English Version

**Thyristor valves for thyristor controlled series capacitors
(TCSC) - Electrical testing
(IEC 62823:2015)**

Valves à thyristors pour condensateurs série commandés
par thyristors (CSCT) - Essai électrique
(IEC 62823:2015)

Thyristorventile für thyristorgesteuerte
Reihenkontensatoren (TCSC) - Elektrische Prüfung
(IEC 62823:2015)

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European foreword

The text of document 22F/342/CDV, future edition 1 of IEC 62823, prepared by SC 22F "Power electronics for electrical transmission and distribution systems", of IEC/TC 22 "Power electronic systems and equipment" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 62823:2015.

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) 2016-06-24
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2018-09-24

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

IEC 60068-1	NOTE	Harmonized as EN 60068-1.
IEC 60143-1	NOTE	Harmonized as EN 60143-1.
IEC 60721-1	NOTE	Harmonized as EN 60721-1.
IEC 61000-6-5	NOTE	Harmonized as EN 61000-6-5.
IEC 61954	NOTE	Harmonized as EN 61954.

Annex ZA

(normative)

Normative references to international publications with their corresponding European publications

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 When an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: www.cenelec.eu.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60060-1	2010	High-voltage test techniques - Part 1: General definitions and test requirements	EN 60060-1	2010
IEC 60071-1	-	Insulation co-ordination - Part 1: Definitions, principles and rules	EN 60071-1	-
IEC 60071-2	-	Insulation co-ordination - Part 2: Application guide	EN 60071-2	-
IEC 60270	-	High-voltage test techniques - Partial discharge measurements	EN 60270	-

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