

SLOVENSKI STANDARD SIST EN 60143-3:2001

01-september-2001

Series capacitors for power systems - Part 3: Internal fuses

Series capacitors for power systems -- Part 3: Internal fuses

Reihenkondensatoren für Starkstromanlagen -- Teil 3: Eingebaute Sicherungen

Condensateurs série destinés à être installés sur des réseaux - Partie 3: Fusibles internes

(standards.iteh.ai)

Ta slovenski standard je istoveten z: EN 60143-3:1998

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f3f5f0f45f24/sist-en-60143-3-2001

ICS:

29.120.50 Varovalke in druga Fuses and other overcurrent

medtokovna zaščita protection devices

31.060.70 Močnostni kondenzatorji Power capacitors

SIST EN 60143-3:2001 en

SIST EN 60143-3:2001

iTeh STANDARD PREVIEW (standards.iteh.ai)

SIST EN 60143-3:2001

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EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

EN 60143-3

April 1998

ICS 31.060.70

Descriptors: Power capacitors, series capacitors, capacitor banks, fuse cutouts, specifications, tests

English version

Series capacitors for power systems Part 3: Internal fuses (IEC 60143-3:1998)

Condensateurs série destinés à être installés sur des réseaux Partie 3: Fusibles internes (CEI 60143-3:1998)

Reihenkondensatoren für Starkstromanlagen Teil 3: Eingebaute Sicherungen (IEC 60143-3:1998)

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Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat 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 Central Secretariat has the same status as the official versions.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

CENELEC

European Committee for Electrotechnical Standardization Comité Européen de Normalisation Electrotechnique Europäisches Komitee für Elektrotechnische Normung

Central Secretariat: rue de Stassart 35, B - 1050 Brussels

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Page 2 EN 60143-3:1998

Foreword

The text of document 33/284/FDIS, future edition 1 of IEC 60143-3, prepared by IEC TC 33, Power capacitors, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 60143-3 on 1998-04-01.

The following dates were fixed:

 latest date by which the EN has to be implemented at national level by publication of an identical national standard or by endorsement

(dop) 1999-01-01

 latest date by which the national standards conflicting with the EN have to be withdrawn

(dow) 2001-01-01

Annexes designated "normative" are part of the body of the standard.

Annexes designated "informative" are given for information only.

In this standard, annexes A and ZA are normative and annexes B and C are informative.

Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 60143-3:1998 was approved by CENELEC as a European Standard without any modification.

<u>SIST EN 60143-3:2001</u> https://standards.iteh.ai/catalog/standards/sist/e53fa9a9-8155-4904-be70-f3f5f0f45f24/sist-en-60143-3-2001



Page 3 EN 60143-3:1998

Annex ZA (normative)

Normative references to international publications with their corresponding European publications

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies (including amendments).

NOTE: When an international publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

Publication	<u>Year</u>	<u>Title</u>	EN/HD	Year
IEC 60050(436)	1990	International Electrotechnical Vocabulary (IEV) Chapter 436: Power capacitors	-	-
IEC 60143-1 (mod)	1992 iT	Series capacitors for power systems Part 1: General Performance, testing and rating EVEV Safety requirements Guide for installation	EN 60143-1 + corr. October	1993 1994
IEC 60143-2	1994	Part 2: Protective equipment for series capacitor banks EN 60143-3:2001	EN 60143-2	1994
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NORME INTERNATIONALE INTERNATIONAL STANDARD

CEI IEC 60143-3

> Première édition First edition 1998-01

Condensateurs série destinés à être installés sur des réseaux –

Partie 3:

Fusibles internes

iTeh STANDARD PREVIEW

Series capacitors for power systems -

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Commission Electrotechnique Internationale International Electrotechnical Commission Международная Электротехническая Комиссия CODE PRIX
PRICE CODE

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Pour prix, voir catalogue en vigueur For price, see current catalogue 60143-3 © IEC:1998

-3-

CONTENTS

		Page			
FO	REWORD	5			
Clau	use				
	SECTION 1: GENERAL				
1.1	Scope and object	7			
1.2	Normative references	7			
1.3	Definitions	7			
	SECTION 2: PERFORMANCE REQUIREMENTS				
2.1	General	9			
2.2	.2 Disconnecting requirements				
2.3	Withstand requirements	11			
	iTeh STANDARDTESTSEVIEW				
3.1	Routine tests	11			
3.2	Routine tests (standards.iteh.ai) Type tests	13			
	SIST EN 60143-3:2001				
Anr	https://standards.iteh.ai/catalog/standards/sist/e53fa9a9-8155-4904-be70-				
Α	Test procedures for the disconnecting test on internal fuses				
В	Guide for coordination of fuse protection2				
C	Bibliography	23			

INTERNATIONAL ELECTROTECHNICAL COMMISSION

SERIES CAPACITORS FOR POWER SYSTEMS -

Part 3: Internal fuses

FOREWORD

- 1) The IEC (International Electrotechnical Commission) is a worldwide organization for standardization comprising all national electrotechnical committees (IEC National Committees). The object of the IEC is to promote international co-operation on all questions concerning standardization in the electrical and electronic fields. To this end and in addition to other activities, the IEC publishes International Standards. Their preparation is entrusted to technical committees; any IEC National Committee interested in the subject dealt with may participate in this preparatory work. International, governmental and non-governmental organizations liaising with the IEC also participate in this preparation. The IEC collaborates closely with the International Organization for Standardization (ISO) in accordance with conditions determined by agreement between the two organizations.
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International Standard IEC 60143-3 has been prepared by IEC technical committee 33: Power capacitors.

The text of this standard is based on the following documents:

FDIS	Report on voting	
33/284/FDIS	33 <u>/</u> 286/RVD	

Full information on the voting for the approval of this standard can be found in the report on voting indicated in the above table.

Annex A forms an integral part of this standard.

Annexes B and C are for information only.