SLOVENSKI STANDARD
SIST EN 60871-4:2014

01-oktober-2014

Nadomešča:
SIST EN 60871-4:2001

Vzporedni kondenzatorji za izmenične napajalne sisteme z naznačeno napetostjo nad 1000 V - 4. del: Notranje varovalke (IEC 60871-4:2014)

Shunt capacitors for A.C. power systems having a rated voltage above 1000 V - Part 4: Internal fuses

Ta slovenski standard je istoveten z: EN 60871-4:2014

ICS:

29.120.50	Varovalke in druga medtokovna zaščita	Fuses and other overcurrent protection devices
31.060.70	Močnostni kondenzatorji	Power capacitors

SIST EN 60871-4:2014 **en**

EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN 60871-4

July 2014

ICS 29.240.99; 31.060.70

Supersedes EN 60871-4:1996

English Version

Shunt capacitors for AC power systems having a rated voltage above 1 000 V - Part 4: Internal fuses (IEC 60871-4:2014)

Condensateurs shunt pour réseaux à courant alternatif de tension assignée supérieure à 1 000 V - Partie 4: Fusibles internes
(CEI 60871-4:2014)

Parallelkondensatoren für Wechselspannungs-Starkstromanlagen mit einer Bemessungsspannung über 1 000 V - Teil 4: Eingebaute Sicherungen
(IEC 60871-4:2014)

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CENELEC

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

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

Ref. No. EN 60871-4:2014 E

Foreword

The text of document 33/548/FDIS, future edition 2 of IEC 60871-4, prepared by IEC/TC 33, "Power capacitors and their applications" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 60871-4:2014.

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)	2015-02-01
• latest date by which the national standards conflicting with the document have to be withdrawn	(dow)	2017-05-01

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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.

Publication	Year	Title	EN/HD	Year
IEC 60871-1	2005	Shunt capacitors for a.c. power systems having a rated voltage above 1 000 V -- Part 1: General	EN 60871-1	2005

IEC 60871-4

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INTERNATIONAL STANDARD

NORME INTERNATIONALE

Shunt capacitors for AC power systems having a rated voltage above 1 000 V – Part 4: Internal fuses

Condensateurs shunt pour réseaux à courant alternatif de tension assignée supérieure à 1 000 V – Partie 4: Fusibles internes

INTERNATIONAL ELECTROTECHNICAL COMMISSION

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

SHUNT CAPACITORS FOR AC POWER SYSTEMS HAVING A RATED VOLTAGE ABOVE 1 000 V –

Part 4: Internal fuses

FOREWORD

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International Standard IEC 60871-4 has been prepared by IEC technical committee 33: Power capacitors and their applications.

This second edition cancels and replaces the first edition published in 1996. This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

– The disconnecting requirements have been modified.