SLOVENSKI STANDARD

SIST EN 60401-2:2010

01-december-2010

Nadomešča:

SIST EN 60401-2:2004

Pojmi in nomenklatura za jedra iz mehkomagnetnega ferita - 2. del: Sklicevanje na mere (IEC 60401-2:2009)

Terms and nomenclature for cores made of magnetically soft ferrites - Part 2: Reference of dimensions (IEC 60401-2:2009)

Begriffe und Bezeichnungssysteme für Kerne aus weichmagnetischen Materialien - Teil 2: Maßreferenz (IEC 60401-2:2009)

Termes et nomenclature pour noyaux en matériaux ferrites magnétiquement doux - Partie 2: Références dimensionnelles (CEI 60401-2:2009)

Ta slovenski standard je istoveten z: **EN 60401-2:2010**

ICS:

29.100.10 Magnetne komponente Magnetic components

SIST EN 60401-2:2010 **en**

EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN 60401-2

September 2010

ICS 29.100.10

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English version

Terms and nomenclature for cores made of magnetically soft ferrites - Part 2: Reference of dimensions

(IEC 60401-2:2009)

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CENELEC

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

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Foreword

The text of document 51/943A/CDV, future edition 2 of IEC 60401-2, prepared by IEC TC 51, Magnetic components and ferrite materials, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 60401-2 on 2010-09-01.

This European Standard supersedes EN 60401-2:2003.

This European Standard includes the following significant technical changes with respect to EN 60401-2:2003:

New ferrite core shapes “half pot core for inductive proximity switches and PM core” in accordance with EN 62317 series have been added respectively as Figure 13 and Figure 14 in Clause 5: core illustrations.

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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) 2011-06-01

– latest date by which the national standards conflicting with the EN have to be withdrawn (dow) 2013-09-01

Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 60401-2:2009 was approved by CENELEC as a European Standard without any modification.

Annex ZA
(normative)

Normative references to international publications with their corresponding European publications

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

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

Publication	Year	Title	EN/HD	Year
IEC 62317	Series	Ferrite cores - Dimensions	EN 62317	Series

IEC 60401-2

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INTERNATIONAL STANDARD

NORME INTERNATIONALE

Terms and nomenclature for cores made of magnetically soft ferrites – Part 2: Reference of dimensions

Termes et nomenclature pour noyaux en matériaux ferrites magnétiquement doux – Partie 2: Références dimensionnelles

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CONTENTS

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TERMS AND NOMENCLATURE FOR CORES MADE OF MAGNETICALLY SOFT FERRITES –

Part 2: Reference of dimensions

FOREWORD

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International Standard IEC 60401-2 has been prepared by IEC technical committee 51: Magnetic components and ferrite materials.

This second edition cancels and replaces the first edition published in 2003. This edition constitutes a technical revision.

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

New ferrite core shapes "half pot core for inductive proximity switches and PM core" in accordance with IEC 62317 series have been added respectively as Figure 13 and Figure 14 in Clause 5: core illustrations.