



Institut luxembourgeois de la normalisation
de l'accréditation, de la sécurité et qualité
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ILNAS-EN IEC 63093-4:2019

Ferrite cores - Guidelines on dimensions and the limits of surface irregularities - Part 4: RM-cores

Ferritkerne - Richtlinien zu Maßen und
Grenzen von
Oberflächenbeschädigungen - Teil 4: RM-
Kerne

Noyaux ferrites - Lignes directrices
relatives aux dimensions et aux limites
des irrégularités de surface - Partie 4:
Noyaux RM

04/2019



National Foreword

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**Ferrite cores - Guidelines on dimensions and the limits of
surface irregularities - Part 4: RM-cores
(IEC 63093-4:2019)**

Noyaux ferrites - Lignes directrices relatives aux
dimensions et aux limites des irrégularités de surface -
Partie 4: Noyaux RM
(IEC 63093-4:2019)

Ferritkerne - Richtlinien zu Maßen und Grenzen von
Oberflächenbeschädigungen - Teil 4: RM-Kerne
(IEC 63093-4:2019)

This European Standard was approved by CENELEC on 2019-04-12. 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.

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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

European foreword

The text of document 51/1265/FDIS, future edition 1 of IEC 63093-4, prepared by IEC/TC 51 "Magnetic components, ferrite and magnetic powder materials" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 63093-4:2019.

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- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2022-04-12

This document supersedes EN 60424-2:2016, EN 62317-4:2005.

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

IEC 60424-2:2015	NOTE	Harmonized as EN 60424-2:2016 (not modified)
IEC 62044-2	NOTE	Harmonized as EN 62044-2
IEC 62317-2	NOTE	Harmonized as EN 62317-2

Annex ZA

(normative)

Normative references to international publications with their corresponding European publications

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements 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 1 Where 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 60205	-	Calculation of the effective parameters of EN 60205 magnetic piece parts		-
IEC 60401-1	-	Terms and nomenclature for cores made of EN 60401-1 magnetically soft ferrites - Part 1: Terms used for physical irregularities		-
IEC 60424-1	-	Ferrite cores - Guidelines on the limits of EN 60424-1 surface irregularities - Part 1: General specification		-



INTERNATIONAL STANDARD

NORME INTERNATIONALE

**Ferrite cores – Guidelines on dimensions and the limits of surface irregularities –
Part 4: RM-cores**

**Noyaux ferrites – Lignes directrices relatives aux dimensions et aux limites des
irrégularités de surface –
Partie 4: Noyaux RM**

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