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Ferrite cores - Guidelines on the limits of surface irregularities - Part 3: ETD-cores, EER-cores, EC-cores and E-cores

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

See Eesti standard EVS-EN 60424-3:2016 sisaldb Euroopa standardi EN 60424-3:2016 ingliskeelset teksti.	This Estonian standard EVS-EN 60424-3:2016 consists of the English text of the European standard EN 60424-3:2016.
Standard on jõustunud sellekohase teate avaldamisega EVS Teatajas	This standard has been endorsed with a notification published in the official bulletin of the Estonian Centre for Standardisation.
Euroopa standardimisorganisatsioonid on teinud Euroopa standardi rahvuslikele liikmetele kättesaadavaks 19.02.2016.	Date of Availability of the European standard is 19.02.2016.
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ICS 29.100.10

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 60424-3

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Supersedes EN 60424-3:1999

English Version

Ferrite cores - Guidelines on the limits of surface irregularities -
Part 3: ETD-cores, EER-cores, EC-cores and E-cores
(IEC 60424-3:2015)

Noyaux ferrites - Lignes directrices relatives aux limites des irrégularités de surface - Partie 3: Noyaux ETD, EER, EC et E
(IEC 60424-3:2015)

Ferritkerne - Leitfaden für Grenzwerte von sichtbaren Beschädigungen der Kernoberfläche - Teil 3: ETD-Kerne, EER-Kerne, EC-Kerne und E-Kerne
(IEC 60424-3:2015)

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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

European foreword

The text of document 51/1099/FDIS, future edition 2 of IEC 60424-3, prepared by IEC/TC 51 "Magnetic components and ferrite materials" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 60424-3:2016.

The following dates are fixed:

- latest date by which the document has to be (dop) 2016-08-26
implemented at national level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2018-11-26

This document supersedes EN 60424-3:1999.

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Endorsement notice

The text of the International Standard IEC 60424-3:2015 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 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 60424-1	2015	Ferrite cores - Guidelines on the limits of surface irregularities - Part 1: General Specification	EN 60424-1 ¹⁾	-
IEC 60647	-	Dimensions for magnetic oxide cores intended for use in power supplies (EC-cores)	-	-
IEC 61185	-	Ferrite cores (ETD-cores) intended for use in power supply applications - Dimensions	EN 61185	-
IEC 62317-7	-	Ferrite cores - Dimensions - Part 7: EER-cores	EN 62317-7	-
IEC 62317-8	-	Ferrite cores - Dimensions - Part 8: E-cores	EN 62317-8	-

¹⁾ To be published.

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