



BSI Standards Publication

Power transformers

Part 22-6: Power transformer and reactor fittings — Electric fans for transformers

National foreword

This British Standard is the UK implementation of EN IEC 60076-22-6:2021. It is identical to IEC 60076-22-6:2021.

The UK participation in its preparation was entrusted to Technical Committee PEL/14, Power transformers.

A list of organizations represented on this committee can be obtained on request to its committee manager.

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Amendments/corrigenda issued since publication

Date	Text affected
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English Version

**Power transformers - Part 22-6: Power transformer and reactor fittings - Electric fans for transformers
(IEC 60076-22-6:2021)**

Transformateurs de puissance - Partie 22-6: Accessoires pour transformateurs de puissance et bobines d'inductance
- Ventilateurs électriques pour transformateurs
(IEC 60076-22-6:2021)

Leistungstransformatoren - Teil 22-6: Kühleinrichtungen für Leistungstransformatoren und Drosselspulen - Ventilatoren
(IEC 60076-22-6:2021)

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European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
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European foreword

The text of document 14/1022/CDV, future edition 1 of IEC 60076-22-6, prepared by IEC/TC 14 "Power transformers" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 60076-22-6:2021.

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) 2021-11-22
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2024-02-22

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The text of the International Standard IEC 60076-22-6:2021 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following note has to be added for the standard indicated:

IEC 60076-6 NOTE Harmonized as EN 60076-6

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 60034-1	-	Rotating electrical machines - Part 1: Rating and performance	-	-
IEC 60076-1	2011	Power transformers - Part 1: General	EN 60076-1	2011
IEC 60076-10	-	Power transformers - Part 10: Determination of sound levels	EN 60076-10	-
IEC 60529	-	Degrees of protection provided by enclosures (IP Code)	-	-
ISO 281	-	Rolling bearings - Dynamic load ratings and rating life	-	-
ISO 5801	2017	Fans - Performance testing using standardized airways	EN ISO 5801	2017
ISO 9227	-	Corrosion tests in artificial atmospheres - Salt spray tests	EN ISO 9227	-
ISO 12944	series	Paints and varnishes - Corrosion protection of steel structures by protective paint systems	-	-
ISO 13347-1	-	Industrial fans - Determination of fan sound power levels under standardized laboratory conditions - Part 1: General overview	-	-
ISO 13347-3	-	Industrial fans - Determination of fan sound power levels under standardized laboratory conditions - Part 3: Enveloping surface methods	-	-

EN IEC 60076-22-6:2021 (E)

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
ISO 13348	-	Industrial fans - Tolerances, methods of conversion and technical data presentation	-	-
ISO 13857	2019	Safety of machinery - Safety distances to prevent hazard zones being reached by upper and lower limbs	EN ISO 13857	2019
ISO 14694	-	Industrial fans - Specifications for balance quality and vibration levels	-	-

CONTENTS

FOREWORD.....	3
1 Scope.....	5
2 Normative references	5
3 Terms and definitions	6
4 Service conditions	6
4.1 General.....	6
4.2 Degree of protection of electrical components (IP)	6
4.3 Corrosion protection	6
5 General characteristics and requirements.....	7
5.1 Main components and characteristics	7
5.1.1 Nameplate and rating plates	7
5.1.2 Motor drive	7
5.1.3 Connection box.....	8
5.1.4 Housing	8
5.1.5 Fan wheel.....	8
5.1.6 Protective grating	8
5.1.7 Materials	9
5.1.8 Vibration limits.....	9
5.2 Supply conditions.....	9
5.2.1 Transport and storage	9
5.2.2 Installation and operation, operational performance.....	9
5.2.3 Technical documentation	9
5.3 Performance requirements.....	10
5.3.1 General	10
5.3.2 Rated values	10
5.3.3 Ambient conditions for rated power and noise.....	10
5.4 Tests	10
5.4.1 General	10
5.4.2 List of tests.....	11
5.4.3 Routine tests	11
5.4.4 Type tests.....	11
Annex A (normative) Ordering designations	12
A.1 Minimal ordering designations.....	12
A.2 Additional specifications (if necessary)	12
Annex B (informative) Performance of the fans – Typical fan characteristic speed controlled curves	13
Annex C (informative) Design examples.....	14
Bibliography.....	16
Figure B.1 – Performance of the fans.....	13
Figure C.1 – Fan design example	14
Figure C.2 – Fan design example with guide vane	15
Table C.1 – Common selection of materials used in the construction	15