

ICS:

## SLOVENSKI STANDARD SIST EN IEC 62474:2019/A1:2021

01-marec-2021

### Deklaracija materialov za izdelke elektronske industrije - Dopolnilo A1

Material declaration for products of and for the electrotechnical industry

Materialdeklaration für Produkte der elektrotechnischen Industrie und für die elektrotechnische Industrie

Déclaration de matière pour des produits de et pour l'industrie électrotechnique (standards.iteh.ai)

Ta slovenski standard je istoveten z: EN IEC 62474:2019/A1:2021

SIST EN IEC 62474:2019/A1:2021

https://standards.iteh.ai/catalog/standards/sist/e06f6e00-c8b9-472a-a865-

general

534b4b2c7452/sist-en-iec-62474-2019-a1-2021

01.110	Tehnična dokumentacija za izdelke	Technical product documentation
29.020	Elektrotehnika na splošno	Electrical engineering in general
31.020	Elektronske komponente na	Electronic components in

SIST EN IEC 62474:2019/A1:2021 en

splošno

SIST EN IEC 62474:2019/A1:2021

# iTeh STANDARD PREVIEW (standards.iteh.ai)

SIST EN IEC 62474:2019/A1:2021

https://standards.iteh.ai/catalog/standards/sist/e06f6e00-c8b9-472a-a865-534b4b2c7452/sist-en-iec-62474-2019-a1-2021

EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM EN IEC 62474:2019/A1

January 2021

ICS 01.110; 29.100; 13.020.01

### **English Version**

# Material declaration for products of and for the electrotechnical industry (IEC 62474:2018/A1:2020)

Déclaration de matières pour des produits de et pour l'industrie électrotechnique (IEC 62474:2018/A1:2020) Materialdeklaration für Produkte der elektrotechnischen Industrie und für die elektrotechnische Industrie (IEC 62474:2018/A1:2020)

This amendment A1 modifies the European Standard EN IEC 62474:2019; it was approved by CENELEC on 2021-01-11. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this amendment the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CENELEC member.

This amendment exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

### SIST EN IEC 62474:2019/A1:2021

CENELEC members are the national electrotechnical committees of Austria Belgium, Bulgaria, Croatia, Cyprus, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.



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

EN IEC 62474:2019/A1:2021 (E)

### **European foreword**

The text of document 111/511/CDV, future IEC 62474/A1, prepared by IEC/TC 111 "Environmental standardization for electrical and electronic products and systems" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 62474:2019/A1:2021.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2021-10-11 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) 2024-01-11

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CENELEC shall not be held responsible for identifying any or all such patent rights.

### **Endorsement notice**

The text of the International Standard IEC 62474:2018/A1:2020 was approved by CENELEC as a European Standard without any modification.

(standards.iteh.ai)

SIST EN IEC 62474:2019/A1:2021 https://standards.iteh.ai/catalog/standards/sist/e06f6e00-c8b9-472a-a865-534b4b2c7452/sist-en-iec-62474-2019-a1-2021



**IEC 62474** 

Edition 2.0 2020-12

# INTERNATIONAL STANDARD

# NORME INTERNATIONALE

**AMENDMENT 1** 

**AMENDEMENT 1** 

Material declaration for products of and for the electrotechnical industry

Déclaration de matières pour des produits de et pour l'industrie électrotechnique

SIST EN IEC 62474:2019/A1:2021

https://standards.iteh.ai/catalog/standards/sist/e06f6e00-c8b9-472a-a865-534b4b2c7452/sist-en-iec-62474-2019-a1-2021

INTERNATIONAL ELECTROTECHNICAL COMMISSION

COMMISSION ELECTROTECHNIQUE INTERNATIONALE

ICS 01.110; 13.020.01; 29.100

ISBN 978-2-8322-9111-5

Warning! Make sure that you obtained this publication from an authorized distributor.

Attention! Veuillez vous assurer que vous avez obtenu cette publication via un distributeur agréé.

IEC 62474:2018/AMD1:2020 © IEC 2020

### – 2 –

### INTERNATIONAL ELECTROTECHNICAL COMMISSION

## MATERIAL DECLARATION FOR PRODUCTS OF AND FOR THE ELECTROTECHNICAL INDUSTRY

### **AMENDMENT 1**

### **FOREWORD**

- 1) The International Electrotechnical Commission (IEC) is a worldwide organization for standardization comprising all national electrotechnical committees (IEC National Committees). The object of IEC is to promote international co-operation on all questions concerning standardization in the electrical and electronic fields. To this end and in addition to other activities, IEC publishes International Standards, Technical Specifications, Technical Reports, Publicly Available Specifications (PAS) and Guides (hereafter referred to as "IEC Publication(s)"). Their preparation is entrusted to technical committees; any IEC National Committee interested in the subject dealt with may participate in this preparatory work. International, governmental and non-governmental organizations liaising with the IEC also participate in this preparation. IEC collaborates closely with the International Organization for Standardization (ISO) in accordance with conditions determined by agreement between the two organizations.
- 2) The formal decisions or agreements of IEC on technical matters express, as nearly as possible, an international consensus of opinion on the relevant subjects since each technical committee has representation from all interested IEC National Committees.
- 3) IEC Publications have the form of recommendations for international use and are accepted by IEC National Committees in that sense. While all reasonable efforts are made to ensure that the technical content of IEC Publications is accurate, IEC cannot be held responsible for the way in which they are used or for any misinterpretation by any end user.
- 4) In order to promote international uniformity, IEC National Committees undertake to apply IEC Publications transparently to the maximum extent possible in their national and regional publications. Any divergence between any IEC Publication and the corresponding national or regional publication shall be clearly indicated in the latter.
- 5) IEC itself does not provide any attestation of conformity. Independent certification bodies provide conformity assessment services and, in some areas, access to IEC marks of conformity. IEC is not responsible for any services carried out by independent certification bodies.
- 6) All users should ensure that they have the latest edition of this publication.
- 7) No liability shall attach to IEC or its directors, employees, servants or agents including individual experts and members of its technical committees and IEC National Committees for any personal injury, property damage or other damage of any nature whatsoever, whether direct or indirect, or for costs (including legal fees) and expenses arising out of the publication, use of, or reliance upon, this IEC Publication or any other IEC Publications.
- 8) Attention is drawn to the Normative references cited in this publication. Use of the referenced publications is indispensable for the correct application of this publication.
- 9) Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. IEC shall not be held responsible for identifying any or all such patent rights.

Amendment 1 to IEC 62474:2018 has been prepared by IEC technical committee 111: Environmental standardization for electrical and electronic products and systems.

The text of this Amendment is based on the following documents:

Draft	Report on voting
111/511/CDV	111/561/RVC

Full information on the voting for its approval can be found in the report on voting indicated in the above table.

The language used for the development of this Amendment is English.

This document was drafted in accordance with ISO/IEC Directives, Part 2, and developed in accordance with ISO/IEC Directives, Part 1 and ISO/IEC Directives, IEC Supplement, available at www.iec.ch/members\_experts/refdocs. The main document types developed by IEC are described in greater detail at www.iec.ch/standardsdev/publications/.

IEC 62474:2018/AMD1:2020 © IEC 2020 - 3 -

The committee has decided that the contents of this document will remain unchanged until the stability date indicated on the IEC website under webstore.iec.ch in the data related to the specific document. At this date, the document will be

- reconfirmed,
- withdrawn,
- · replaced by a revised edition, or
- amended.

### **FOREWORD**

Add, in the list of changes, the following new list item f):

f) Two types of material declarations, declaration for compliance and composition declaration, and their requirements are defined.

### INTRODUCTION iTeh STANDARD PREVIEW

Delete, in the third paragraph, list item 1), "IEC 62474" ai)

Delete, in the third paragraph, list item 2), "product part level" and "IEC 62474". SIST EN IEC 62474:2019/A1:2021

Insert, after list item (2): of the existing third/paragraph/and/before the existing fourth paragraph, the following new paragraph 334b4b2c7452/sist-en-iec-62474-2019-a1-2021

The standard contains the IEC 62474 data exchange format and IEC 62474 lists, including the declarable substance list (DSL), material class list (MCL) and exemption list. IEC 62474 allows other lists to be used with the IEC 62474 data exchange format.

### 1 Scope

Replace, in the third sentence of the last paragraph, "have the flexibility to determine" with "can determine".

### 3 Terms and definitions

#### 3.12

Add, in the Note 1 to entry, "For example," at the beginning of the sentence.

### 3.18

Replace the term, its definition and note to entry with "Void".

#### 3.24

Replace, in the Note 2 to entry, "against declarable substance compliance" with "of conformity with".