

# **SLOVENSKI STANDARD**

## **SIST EN IEC 62276:2025**

**01-junij-2025**

**Nadomešča:**  
**SIST EN 62276:2017**

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### **Monokristalne rezine za površinske zvočnovalovne naprave (SAW) - Specifikacije in merilne metode (IEC 62276:2025)**

Single crystal wafers for surface acoustic wave (SAW) device applications - Specifications and measuring methods (IEC 62276:2025)

Einkristall-Wafer für Oberflächenwellen-(OFW-)Bauelemente - Festlegungen und Messverfahren (IEC 62276:2025)

Tranches monocristallines pour applications utilisant des dispositifs à ondes acoustiques de surface (OAS) - Spécifications et méthodes de mesure (IEC 62276:2025)

**Ta slovenski standard je istoveten z: EN IEC 62276:2025**

<https://standards.iteh.ai/catalog/standards/sist/7da4c334-2d59-44ab-8f8d-c528ee2dbb8a/sist-en-iec-62276-2025>

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#### **ICS:**

31.140	Piezoelektrične naprave	Piezoelectric devices
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**SIST EN IEC 62276:2025**

**en**



EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN IEC 62276**

April 2025

ICS 31.140

Supersedes EN 62276:2016

English Version

**Single crystal wafers for surface acoustic wave (SAW) device  
applications - Specifications and measuring methods  
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dispositifs à ondes acoustiques de surface (OAS) -  
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Einkristall-Wafer für Oberflächenwellen-(OFW-  
)Bauelemente - Festlegungen und Messverfahren  
(IEC 62276:2025)

This European Standard was approved by CENELEC on 2025-04-11. 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.

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 European Standard 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.

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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**

**EN IEC 62276:2025 (E)****European foreword**

The text of document 49/1454/CDV, future edition 4 of IEC 62276, prepared by TC 49 "Piezoelectric, dielectric and electrostatic devices and associated materials for frequency control, selection and detection" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 62276:2025.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2026-04-30 level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the (dow) 2028-04-30 document have to be withdrawn

This document supersedes EN 62276:2016 and all of its amendments and corrigenda (if any).

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**Endorsement notice**  
 (<https://standards.iteh.ai>)

The text of the International Standard IEC 62276:2025 was approved by CENELEC as a European Standard without any modification.

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

IEC 60862-1	NOTE	Approved as EN 60862-1
IEC 60862-2	NOTE	Approved as EN 60862-2
IEC 60862-3	NOTE	Approved as EN 60862-3
IEC 61019-1	NOTE	Approved as EN 61019-1
IEC 61019-2	NOTE	Approved as EN 61019-2
ISO 21920-2	NOTE	Approved as EN ISO 21920-2

## 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](http://www.cenelec.eu).

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60758	2016	Synthetic quartz crystal - Specifications and guidelines for use	EN 60758	2016

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