



**SLOVENSKI STANDARD**  
**SIST EN IEC 62282-6-106:2024**

**01-junij-2024**

---

**Tehnologije gorivnih celic - 6-106. del: Elektroenergetski sistemi z mikro gorivnimi celicami - Varnost - Spojine razreda 8 (korozivne) (IEC 62282-6-106:2024)**

Fuel cell technologies - Part 6-106: Micro fuel cell power systems - Safety - Indirect Class 8 (corrosive) compounds (IEC 62282-6-106:2024)

Brennstoffzellentechnologien - Teil 6-106: Mikrobrennstoffzellen-Energiesysteme - Sicherheit - Indirekte Verbindungen der Gefahrgutklasse 8 (ätzend) (IEC 62282-6-106:2024)

Technologies des piles à combustible - Partie 6-106: Systèmes à micropiles à combustible - Sécurité - Composés (corrosifs) indirects de classe 8 (IEC 62282-6-106:2024)

[SIST EN IEC 62282-6-106:2024](https://standards.iteh.ai)

<https://standards.iteh.ai> **Ta slovenski standard je istoveten z: EN IEC 62282-6-106:2024** [sist-en-iec-62282-6-106-2024](https://standards.iteh.ai)

---

**ICS:**

27.070                      Gorilne celice                      Fuel cells

**SIST EN IEC 62282-6-106:2024**                      en



EUROPEAN STANDARD

EN IEC 62282-6-106

NORME EUROPÉENNE

EUROPÄISCHE NORM

March 2024

ICS 27.070

Supersedes EN 62282-6-100:2010 (partially);  
EN 62282-6-100:2010/A1:2012 (partially)

English Version

## Fuel cell technologies - Part 6-106: Micro fuel cell power systems - Safety - Indirect Class 8 (corrosive) compounds (IEC 62282-6-106:2024)

Technologies des piles à combustible - Partie 6-106:  
Systèmes à micropiles à combustible - Sécurité -  
Composés (corrosifs) indirects de classe 8  
(IEC 62282-6-106:2024)

Brennstoffzellentechnologien - Teil 6-106:  
Mikrobrennstoffzellen-Energiesysteme - Sicherheit -  
Indirekte Verbindungen der Gefahrgutklasse 8 (ätzend)  
(IEC 62282-6-106:2024)

This European Standard was approved by CENELEC on 2024-03-22. 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.

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, Türkiye and the United Kingdom.

[SIST EN IEC 62282-6-106:2024](https://standards.iteh.ai/SIST/62282-6-106/2024)

<https://standards.iteh.ai/catalog/standards/sist/f0a3075a-a409-4bfc-8053-aeb2371c79cc/sist-en-iec-62282-6-106-2024>



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 62282-6-106:2024 (E)

### European foreword

The text of document 105/1017/FDIS, future edition 1 of IEC 62282-6-106, prepared by IEC/TC 105 "Fuel cell technologies" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 62282-6-106:2024.

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) 2024-12-22
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2027-03-22

This document partially supersedes EN 62282-6-100:2010 and all of its amendments and corrigenda (if any).

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.

Any feedback and questions on this document should be directed to the users' national committee. A complete listing of these bodies can be found on the CENELEC website.

### Endorsement notice

The text of the International Standard IEC 62282-6-106:2024 was approved by CENELEC as a European Standard without any modification.

The bibliographical references listed in the Bibliography of EN IEC 62282-6-101 apply.

[SIST EN IEC 62282-6-106:2024](https://standards.iteh.ai/catalog/standards/sist/f0a3075a-a409-4bfc-8053-aeb2371c79cc/sist-en-iec-62282-6-106-2024)

<https://standards.iteh.ai/catalog/standards/sist/f0a3075a-a409-4bfc-8053-aeb2371c79cc/sist-en-iec-62282-6-106-2024>

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

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 62282-6-101	2024	Fuel cell technologies - Part 6-101: Micro fuel cell power systems - Safety - General requirements	EN IEC 62282-6-101	2024

iTeh Standards  
(<https://standards.iteh.ai>)  
Document Preview

[SIST EN IEC 62282-6-106:2024](https://standards.iteh.ai/catalog/standards/sist/f0a3075a-a409-4bfc-8053-aeb2371c79cc/sist-en-iec-62282-6-106-2024)

<https://standards.iteh.ai/catalog/standards/sist/f0a3075a-a409-4bfc-8053-aeb2371c79cc/sist-en-iec-62282-6-106-2024>

