
Tehnologije gorivnih celic - 6-401. del: Elektroenergetski sistemi z mikro gorivnimi celicami - Izmenljivost moči in podatkov - Preskusne metode delovanja prenosnih računalnikov (IEC 62282-6-401:2025)

Fuel cell technologies - Part 6-401: Micro fuel cell power systems - Power and data interchangeability - Performance test methods for laptop computers (IEC 62282-6-401:2025)

Brennstoffzellentechnologien - Teil 6-401: Mikro-Brennstoffzellen-Energiesysteme - Austauschbarkeit von Leistung und Daten - Leistungskennwerteproofverfahren für Laptop-Computer (IEC 62282-6-401:2025)

Technologies des piles à combustible - Partie 6-401: Systèmes à micropiles à combustible - Interchangeabilité de la puissance et des données - Méthodes d'essai des performances pour ordinateur portable (IEC 62282-6-401:2025)

<https://standards.iteh.ai/catalog/standards/sist/66fd1e2b-f509-4163-ba4d-3d6635b70dd5/sist-en-iec-62282-6-401-2025>

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ICS:

27.070	Gorilne celice	Fuel cells
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EUROPEAN STANDARD
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EUROPÄISCHE NORM

EN IEC 62282-6-401

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English Version

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systems - Power and data interchangeability - Performance test
methods for laptop computer
(IEC 62282-6-401:2025)**

Technologies des piles à combustible - Partie 6-401:
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Brennstoffzellentechnologien - Teil 6-401: Mikro-
Brennstoffzellen-Energiesysteme - Austauschbarkeit von
Leistung und Daten - Leistungskennwertprüfverfahren für
Laptop-Computer
(IEC 62282-6-401:2025)

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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 62282-6-401:2025 (E)**European foreword**

The text of document 105/1095/FDIS, future edition 1 of IEC 62282-6-401, prepared by TC 105 "Fuel cell technologies" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 62282-6-401:2025.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2026-05-31 level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the (dow) 2028-05-31 document have to be withdrawn

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The text of the International Standard IEC 62282-6-401:2025 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 60068-2-6	NOTE	Approved as EN 60068-2-6
IEC 61672-1	NOTE	Approved as EN 61672-1
IEC 62680-1-3	NOTE	Approved as EN IEC 62680-1-3
ISO 9000	NOTE	Approved as EN ISO 9000