



**SLOVENSKI STANDARD**  
**SIST EN IEC 62769-102-2:2023**

**01-november-2023**

---

**Integracija procesne naprave (FDI®) - 102-2. del: Profili - EtherNet/IP (IEC 62769-102-2:2023)**

Field device integration (FDI®) - Part 102-2: Profiles - EtherNet/IP (IEC 62769-102-2:2023)

Feldgeräteintegration (FDI®) - Teil 102-2: Profile - EtherNet/IP (IEC 62769-102-2:2023)

Intégration des appareils de terrain (FDI®) - Partie 102-2: Profils - EtherNet/IP (IEC 62769-102-2:2023)

**Ta slovenski standard je istoveten z: EN IEC 62769-102-2:2023**

[SIST EN IEC 62769-102-2:2023](https://standards.iteh.ai/catalog/standards/sist/c97e7f8c-d3b5-4925-a410-8e27fd506336/sist-en-iec-62769-102-2-2023)

<https://standards.iteh.ai/catalog/standards/sist/c97e7f8c-d3b5-4925-a410-8e27fd506336/sist-en-iec-62769-102-2-2023>

**ICS:**

25.040.40	Merjenje in krmiljenje industrijskih postopkov	Industrial process measurement and control
35.240.50	Uporabniške rešitve IT v industriji	IT applications in industry

**SIST EN IEC 62769-102-2:2023**

**en,fr,de**



EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN IEC 62769-102-2**

June 2023

ICS 33.040.40

English Version

**Field device integration (FDI®) - Part 102-2: Profiles -  
EtherNet/IP  
(IEC 62769-102-2:2023)**

Intégration des appareils de terrain (FDI®) - Partie 102-2:  
Profils - EtherNet/IP  
(IEC 62769-102-2:2023)

Feldgeräteintegration (FDI®) - Teil 102-2: Profile -  
EtherNet/IP  
(IEC 62769-102-2:2023)

This European Standard was approved by CENELEC on 2023-05-19. 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 62769-102-2:2023](https://standards.itech.ai/catalog/standards/sist/c97e7f8c-d3b5-4925-a410-8e27fd506336/sist-en-iec-62769-102-2-2023)

<https://standards.itech.ai/catalog/standards/sist/c97e7f8c-d3b5-4925-a410-8e27fd506336/sist-en-iec-62769-102-2-2023>



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 62769-102-2:2023 (E)

### European foreword

The text of document 65E/852/CDV, future edition 1 of IEC 62769-102-2, prepared by SC 65E "Devices and integration in enterprise systems" of IEC/TC 65 "Industrial-process measurement, control and automation" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 62769-102-2:2023.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2024-02-19 level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the (dow) 2026-05-19 document have to be withdrawn

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 62769-102-2:2023 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 62769 (series) NOTE Approved as EN IEC 62769 (series)

[SIST EN IEC 62769-102-2:2023](https://standards.iteh.ai/catalog/standards/sist/c97e7f8c-d3b5-4925-a410-8e27fd506336/sist-en-iec-62769-102-2-2023)

<https://standards.iteh.ai/catalog/standards/sist/c97e7f8c-d3b5-4925-a410-8e27fd506336/sist-en-iec-62769-102-2-2023>

## 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 61804	series	Function blocks (FB) for process control and electronic device description language (EDDL)	EN IEC 61804	series
IEC 62541-100	-	OPC Unified Architecture - Part 100: Device Interface	EN 62541-100	-
IEC 62769-4	2023	Field Device Integration (FDI®) - Part 4: FDI Packages	EN IEC 62769-4	2023
IEC 62769-5	-	Field Device Integration (FDI®) - Part 5: FDI Information Model	-	-
IEC 62769-7	-	Field Device Integration (FDI®) - Part 7: Communication Devices	-	-
IEC 62769-100	2020	Field device integration (FDI) - Part 100: Profiles - Generic protocols	EN IEC 62769-100	2020
CIP01	-	ODVA.org: Volume One: Common Industrial Protocol (CIPTM)-Edition 3.27	-	-
CIP02	-	ODVA.org: Volume Two: EtherNet/IP Adaptation of CIP-Edition 1.25	-	-
IETF RFC 1117	1989	Internet numbers	-	-

