

STN	Integrácia softvérového nástroja (FDI®) Časť 102-2: Profily EtherNet/IP	STN EN IEC 62769-102-2 18 4012
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Field device integration (FDI) - Part 102-2: Profiles - EtherNet/IP

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 07/23

Obsahuje: EN IEC 62769-102-2:2023, IEC 62769-102-2:2023

137205

EUROPEAN STANDARD

EN IEC 62769-102-2

NORME EUROPÉENNE

EUROPÄISCHE NORM

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)

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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.

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IEC 62769 (series) NOTE Approved as EN IEC 62769 (series)

Annex ZA (normative)

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<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	-	-



IEC 62769-102-2

Edition 1.0 2023-04

INTERNATIONAL STANDARD

NORME INTERNATIONALE

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

**Intégration des appareils de terrain (FDI®) –
Partie 102-2: Profils – EtherNet/IP**



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IEC 62769-102-2

Edition 1.0 2023-04

INTERNATIONAL STANDARD

NORME INTERNATIONALE

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

**Intégration des appareils de terrain (FDI®) –
Partie 102-2: Profils – EtherNet/IP**

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INTERNATIONALE

ICS 33.040.40

ISBN 978-2-8322-6830-8

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FIELD DEVICE INTEGRATION (FDI®) –**Part 102-2: Profiles – EtherNet/IP**

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The text of this International Standard is based on the following documents:

Draft	Report on voting
65E/852/CDV	65E/910/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 International Standard 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.

A list of all parts in the IEC 62769 series, published under the general title *Field device integration (FDI[®])*, can be found on the IEC website.

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- amended.

FIELD DEVICE INTEGRATION (FDI®) –

Part 102-2: Profiles – EtherNet/IP

1 Scope

This part of IEC 62769 defines the protocol-specific definitions (PSDs) as defined in IEC 62769-100 (annex on generic protocol extensions) for the Ethernet/IP protocol.

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CIP01, ODVA.org: Volume One: Common Industrial Protocol (CIP™)-Edition 3.27

CIP02, ODVA.org: Volume Two: EtherNet/IP Adaptation of CIP-Edition 1.25

IETF RFC 1117, "Internet Numbers", August 1989, available at <https://datatracker.ietf.org/doc/html/rfc1117>

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