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Field Device Integration (FDI) - Part 4: FDI Packages (IEC 62769-4:2015)

Feldgeräteintegration (FDI) - Teil 4: FDI-Packages (IEC 62769-4:2015)

Intégration des appareils de terrain (FDI) - Partie 4: Paquetages FDI (IEC 62769-4:2015)

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EUROPEAN STANDARD
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Field Device Integration (FDI) - Part 4: FDI Packages
(IEC 62769-4:2015)

Intégration des appareils de terrain (FDI) - Partie 4:
 Paquetages FDI
 (IEC 62769-4:2015)

Feldgeräteintegration (FDI) - Teil 4: FDI-Packages
 (IEC 62769-4:2015)

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European Committee for Electrotechnical Standardization
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 Europäisches Komitee für Elektrotechnische Normung

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

EN 62769-4:2015**European foreword**

The text of document 65E/347/CDV, future edition 1 of IEC 62769-4, 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 62769-4:2015.

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- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2016-03-16
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2018-06-16

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In the official version, for Bibliography, the following notes have to be added for the standards indicated:
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IEC 61784-1

NOTE Harmonized as EN 61784-1.

IEC 61784-2

NOTE Harmonized as EN 61784-2.

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IEC 61804-5

NOTE Harmonized as EN 61804-5.

IEC 62591

NOTE Harmonized as EN 62591.

Annex ZA (normative)

Normative references to international publications with their corresponding European publications

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 When 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.

<u>Publication</u>	<u>Year series</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year series</u>
IEC 61804		Function Blocks (FB) for process control	EN 61804	
IEC 61804-3	-	Function blocks (FB) for process control and EDDL - Part 3: EDDL specification and communication profiles	-	-
IEC 61804-4	-	Function blocks (FB) for process control -- Part 4: EDD interpretation	--	-
IEC 62769-1	-	Devices and integration in enterprise systems; Field Device Integration - Part 1: Overview	-	-
IEC 62769-5	-	Devices and integration in enterprise systems; Field Device Integration - Part 5: FDI Information Model	-	-
IEC 62769-6	-	Devices and integration in enterprise systems; Field Device Integration - Part 6: Technology Mapping	https://standards.iec.ch/ical/16/16-42015-48ac-a31d-en-62769-4-2015	-
IEC 62769-7	-	Devices and integration in enterprise systems; Field Device Integration - Part 7: Communication Devices	-	-
ISO 639-1	-	Codes for the representation of names of languages - Part 1: Alpha-2 code	-	-
ISO 32000-1	-	Document management - Portable document format - Part 1: PDF_1.7	-	-
ISO/IEC 11578	-	Information technology - Open Systems Interconnection - Remote Procedure Call (RPC)	-	-
ISO/IEC 29500-2	2012		-	-
W3C XML 1.1	-	Extensible Markup Language (XML) 1.1	-	-
XML 1.0	-	Extensible Markup Language, W3C Recommendation	-	-

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INTERNATIONAL STANDARD

NORME INTERNATIONALE



Field Device Integration (FDI) STANDARD PREVIEW
Part 4: FDI Packages (standards.iteh.ai)

**Intégration des appareils de terrain (FDI) –
 Partie 4: Paquetages FDI**
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FIELD DEVICE INTEGRATION (FDI) –**Part 4: FDI Packages****FOREWORD**

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International Standard IEC 62769-4 has been prepared by subcommittee 65E: Devices and integration in enterprise systems, of IEC technical committee 65: Industrial-process measurement, control and automation.

The text of this standard is based on the following documents:

CDV	Report on voting
65E/347/CDV	65E/424/RVC

Full information on the voting for the approval of this standard can be found in the report on voting indicated in the above table.

This publication has been drafted in accordance with the ISO/IEC Directives, Part 2.

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.

The committee has decided that the contents of this publication will remain unchanged until the stability date indicated on the IEC web site under "http://webstore.iec.ch" in the data related to the specific publication. At this date, the publication will be

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