SLOVENSKI STANDARD
SIST EN 62264-4:2016

01-julij-2016

Integracija sistemov za upravljanje podjetij - 4. del: Predmeti in značilnosti za integracijo poslovnega vodenja proizvodnje (IEC 62264-4:2015)

Enterprise-Control System Integration - Part 4: Objects and attributes for manufacturing operations management integration IEC 62264-4:2015)

Integration von Unternehmensführungs- und Leitsystemen - Teil 4: Attribute des Objektmodells für die Integration des operativen Produktionsmanagements (IEC 62264-4:2015)

Intégration des systèmes entreprise-contrôle - Partie 4: Attributs des modèles d'objets pour l'intégration de la gestion des opérations de fabrication (IEC 62264-4:2015)

Ta slovenski standard je istoveten z: EN 62264-4:2016

ICS:

03.100.01	Organizacija in vodenje podjetja na splošno	Company organization and management in general
25.040.01	Sistemi za avtomatizacijo v industriji na splošno	Industrial automation systems in general
35.240.50	Uporabniške rešitve IT v industriji	IT applications in industry

SIST EN 62264-4:2016 en,fr,de

EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN 62264-4

April 2016

ICS 25.040.99; 35.100.05; 35.200

English Version

Enterprise-control system integration - Part 4: Object model attributes for manufacturing operations management integration (IEC 62264-4:2015)

Intégration des systèmes entreprise-contrôle - Partie 4: Attributs des modèles d'objets pour l'intégration de la gestion des opérations de fabrication (IEC 62264-4:2015)

Integration von Unternehmensführungs- und Leitsystemen - Teil 4: Attribute des Objektmodells für die Integration des operativen Produktionsmanagements (IEC 62264-4:2015)

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European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

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

Ref. No. EN 62264-4:2016 E

European foreword

The text of document 65E/479/FDIS, future edition 1 of IEC 62264-4, 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 62264-4:2016.

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) 2016-10-20
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2019-01-20

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The text of the International Standard IEC 62264-4:2015 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 standards indicated:

IEC 61512 (series)	NOTE	Harmonized as EN 61512 (series).
IEC 62541 (series)	NOTE	Harmonized as EN 62541 (series).

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.

Publication	Year	Title	EN/HD	Year
IEC 61511-1	-	Functional safety - Safety instrumented systems for the process industry sector - Normative (uon) -- Part 1: Framework, definitions, system, hardware and software requirements		-
IEC 61512-4	2009	Batch control -- Part 4: Batch production records	EN 61512-4	2010
IEC 62264-1	2013	Enterprise-control system integration -- Part 1: Models and terminology	EN 62264-1	2013
IEC 62264-2	2013	Enterprise-control system integration -- Part 2: Object and attributes for enterprise-control system integration	EN 62264-2	2013
IEC 62264-3	-	Enterprise-control system integration -- Part 3 Activity models of manufacturing operations management	EN 62264-3	-
IEC 62682	-	Management of Alarm Systems for the Process Industries	EN 62682	-
ISO 8601	-	Data elements and interchange formats -- Information interchange - Representation of dates and times		-
ISO/IEC 19501	-	Information technology - Open Distributed Processing - Unified Modeling Language (UML) Version 1.4.2		-
ISO/IEC 19505-1	-	Information technology - Object Management Group Unified Modeling Language (OMG UML) - Part 1: Infrastructure		-
ISO/IEC 19505-2	-	Information technology - Object Management Group Unified Modeling Language (OMG UML) – Part 2: Superstructure		-

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INTERNATIONAL STANDARD

NORME INTERNATIONALE

colour inside

Enterprise-control system integration –
Part 4: Object model attributes for manufacturing operations management integration

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Partie 4: Attributs des modèles d'objets pour l'intégration de la gestion des opérations de fabrication

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CONTENTS

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ENTERPRISE-CONTROL SYSTEM INTEGRATION –

Part 4: Object model attributes for manufacturing operations management integration

FOREWORD

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International Standard IEC 62264-4 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:

FDIS	Report on voting
65E/479/FDIS	65E/488/RVD

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 62264 series, published under the general title *Enterprise-control system integration*, 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 website under "http://webstore.iec.ch" in the data related to the specific publication. At this date, the publication will be

- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
- amended.

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