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BS EN 62264-4:2016



BSI Standards Publication

Enterprise-control system integration

Part 4: Object model attributes for manufacturing operations management integration



BS EN 62264-4:2016 BRITISH STANDARD

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This British Standard is the UK implementation of EN 62264-4:2016. It is identical to IEC 62264-4:2015.

The UK participation in its preparation was entrusted to Technical Committee AMT/7, Industrial communications: process measurement and control, including fieldbus.

A list of organizations represented on this committee can be obtained on request to its secretary.

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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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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 (dop) 2016-10-20 national level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with (dow) 2019-01-20 the document have to be withdrawn

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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).

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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 IEC 61511-1	<u>Year</u> -	Title EN/HD Functional safety - Safety instrumented- systems for the process industry sector - Normative (uon) Part 1: Framework, definitions, system, hardware and software requirements	<u>Year</u> -
IEC 61512-4	2009	Batch control Part 4: Batch productionEN 61512-4 records	2010
IEC 62264-1	2013	Enterprise-control system integrationEN 62264-1 Part 1: Models and terminology	2013
IEC 62264-2	2013	Enterprise-control system integrationEN 62264-2 Part 2: Object and attributes for enterprise- control system integration	2013
IEC 62264-3	-	Enterprise-control system integrationEN 62264-3 Part 3 Activity models of manufacturing	-
IEC 62682	-	operations management Management of Alarm Systems for theEN 62682 Process Industries	-
ISO 8601	-	Data elements and interchange formats Information interchange - Representation	-
ISO/IEC 19501	-	of dates and times 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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