



NSAI
Standards

Irish Standard
I.S. EN 61069-1:2016

Industrial-process measurement, control and automation - Evaluation of system properties for the purpose of system assessment - Part 1: Terminology and basic concepts

I.S. EN 61069-1:2016

Incorporating amendments/corrigenda/National Annexes issued since publication:

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I.S. xxx: Irish Standard — national specification based on the consensus of an expert panel and subject to public consultation.

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This document replaces/revises/consolidates the NSAI adoption of the document(s) indicated on the CEN/CENELEC cover/Foreword and the following National document(s):

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National Foreword

I.S. EN 61069-1:2016 is the adopted Irish version of the European Document EN 61069-1:2016, Industrial-process measurement, control and automation - Evaluation of system properties for the purpose of system assessment - Part 1: Terminology and basic concepts

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In line with international standards practice the decimal point is shown as a comma (,) throughout this document.

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EUROPEAN STANDARD

EN 61069-1

NORME EUROPÉENNE

EUROPÄISCHE NORM

October 2016

ICS 25.040.40

Supersedes EN 61069-1:1993

English Version

**Industrial-process measurement, control and automation -
Evaluation of system properties for the purpose of system
assessment - Part 1: Terminology and basic concepts
(IEC 61069-1:2016)**

Mesure, commande et automation dans les processus
industriels - Appréciation des propriétés d'un système en
vue de son évaluation - Partie 1: Terminologie et principes
de base
(IEC 61069-1:2016)

Leittechnik für industrielle Prozesse - Ermittlung der
Systemeigenschaften zum Zweck der Eignungsbeurteilung
eines Systems - Teil 1: Terminologie und Konzepte
(IEC 61069-1:2016)

This European Standard was approved by CENELEC on 2016-07-20. 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.

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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

EN 61069-1:2016**European foreword**

The text of document 65A/788/FDIS, future edition 2 of IEC 61069-1, prepared by SC 65A "System aspects" of IEC/TC 65 "Industrial-process measurement, control and automation" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 61069-1:2016.

The following dates are fixed:

- latest date by which the document has to be (dop) 2017-04-28
implemented at national level by
publication of an identical national
standard or by endorsement
- latest date by which the national (dow) 2019-10-28
standards conflicting with the
document have to be withdrawn

This document supersedes EN 61069-1:1993.

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Endorsement notice

The text of the International Standard IEC 61069-1:2016 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 61069 Series	NOTE	Harmonized as EN 61069 Series.
IEC/TS 62603-1	NOTE	Harmonized as CLC/TS 62603-1.
IEC 61800-7-1:2015	NOTE	Harmonized as EN 61800-7-1:2016 (not modified).
IEC 61987-1:2006	NOTE	Harmonized as EN 61987-1:2007 (not modified).
IEC 61508-1:2010	NOTE	Harmonized as EN 61508-1:2010 (not modified).
IEC 82045-1:2001	NOTE	Harmonized as EN 82045-1:2001 (not modified).
IEC 60300-3-1	NOTE	Harmonized as EN 60300-3-1.
IEC 60654 Series	NOTE	Harmonized as EN 60654 Series.
IEC 60654-1	NOTE	Harmonized as EN 60654-1.
IEC 60654-2	NOTE	Harmonized as EN 60654-2.
IEC 60654-3	NOTE	Harmonized as EN 60654-3.
IEC 60654-4	NOTE	Harmonized as EN 60654-4.
IEC 60038	NOTE	Harmonized as EN 60038.
IEC 60721-3-1	NOTE	Harmonized as EN 60721-3-1.
IEC 60721-3-2	NOTE	Harmonized as EN 60721-3-2.
IEC 60721-3-3	NOTE	Harmonized as EN 60721-3-3.
IEC 60721-3-4	NOTE	Harmonized as EN 60721-3-4.
IEC 61326-1:2012	NOTE	Harmonized as EN 61326-1:2013 (not modified).
IEC 61000-4-3	NOTE	Harmonized as EN 61000-4-3.
IEC 61000-4-4	NOTE	Harmonized as EN 61000-4-4.
IEC 61000-4-5	NOTE	Harmonized as EN 61000-4-5.

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