



NSAI
Standards

Irish Standard
I.S. EN 61069-5:2016

Industrial-process measurement, control and automation - Evaluation of system properties for the purpose of system assessment - Part 5: Assessment of system dependability

I.S. EN 61069-5:2016

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):

NOTE: The date of any NSAI previous adoption may not match the date of its original CEN/CENELEC document.

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Údarás um Chaighdeáin Náisiúnta na hÉireann

National Foreword

I.S. EN 61069-5:2016 is the adopted Irish version of the European Document EN 61069-5:2016, Industrial-process measurement, control and automation - Evaluation of system properties for the purpose of system assessment - Part 5: Assessment of system dependability

This document does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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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 61069-5

NORME EUROPÉENNE

EUROPÄISCHE NORM

September 2016

ICS 25.040.40

Supersedes EN 61069-5:1995

English Version

**Industrial-process measurement, control and automation -
Evaluation of system properties for the purpose of system
assessment - Part 5: Assessment of system dependability
(IEC 61069-5:2016)**

Mesure, commande et automation dans les processus
industriels - Appréciation des propriétés d'un système en vue
de son évaluation - Partie 5: Evaluation de la sûreté de
fonctionnement d'un système
(IEC 61069-5:2016)

Leittechnik für industrielle Prozesse - Ermittlung der
Systemeigenschaften zum Zweck der Eignungsbeurteilung
eines Systems - Teil 5: Eignungsbeurteilung der
Systemzuverlässigkeit
(IEC 61069-5:2016)

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 61069-5:2016**European foreword**

The text of document 65A/793/FDIS, future edition 2 of IEC 61069-5, 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 61069-5:2016.

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) 2017-04-20
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2019-07-20

This document supersedes EN 61069-5:1995.

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Endorsement notice

The text of the International Standard IEC 61069-5:2016 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 60300-3-1:2003	NOTE	Harmonized as EN 60300-3-1:2004 (not modified).
IEC 60068	NOTE	Harmonized in EN 60068 series.
IEC 60812:2006	NOTE	Harmonized as EN 60812:2006 (not modified).
IEC 61000	NOTE	Harmonized in EN 61000 series.
IEC 61025:2006	NOTE	Harmonized as EN 61025:2007 (not modified).
IEC 61069-6	NOTE	Harmonized as EN 61069-6.
IEC 61078	NOTE	Harmonized as EN 61078.
IEC 61165	NOTE	Harmonized as EN 61165.
IEC 61326	NOTE	Harmonized in EN 61326 series.
IEC 61508	NOTE	Harmonized in EN 61508 series.

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