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BS EN 61069-8:2016



BSI Standards Publication

Industrial-process measurement, control and automation — Evaluation of system properties for the purpose of system assessment

Part 8: Assessment of other system
properties

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This British Standard is the UK implementation of EN 61069-8:2016. It is identical to IEC 61069-8:2016. It supersedes BS EN 61069-8:1999 which is withdrawn.

The UK participation in its preparation was entrusted by Technical Committee GEL/65, Measurement and control, to Subcommittee GEL/65/1, System considerations.

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

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Published by BSI Standards Limited 2016

ISBN 978 0 580 85998 4

ICS 25.040.40

Compliance with a British Standard cannot confer immunity from legal obligations.

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 31 October 2016.

Amendments/corrigenda issued since publication

Date	Text affected
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EUROPÄISCHE NORM

September 2016

ICS 25.040.40

Supersedes EN 61069-8:1999

English Version

Industrial-process measurement, control and automation -
Evaluation of system properties for the purpose of system
assessment - Part 8: Assessment of other system properties
(IEC 61069-8:2016)

Mesure, commande et automation dans les processus
industriels - Appréciation des propriétés d'un système en vue
de son évaluation - Partie 8: Evaluation des autres
propriétés d'un système
(IEC 61069-8:2016)

Leittechnik für industrielle Prozesse - Ermittlung der
Systemeigenschaften zum Zweck der Eignungsbeurteilung
eines Systems - Teil 8: Auswertung anderer
Systemeigenschaften
(IEC 61069-8:2016)

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

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European foreword

The text of document 65A/796/FDIS, future edition 2 of IEC 61069-8, 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 61069-8:2016.

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 61069-8:1999.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CENELEC [and/or CEN] shall not be held responsible for identifying any or all such patent rights.

Endorsement notice

The text of the International Standard IEC 61069-8:2016 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 60300-2	NOTE	Harmonized as EN 60300-2.
IEC 61069-3:2016	NOTE	Harmonized as EN 61069-3:201X ¹⁾ (not modified).
IEC 61069-4:2016	NOTE	Harmonized as EN 61069-4:201X ¹⁾ (not modified).
IEC 61069-5:2016	NOTE	Harmonized as EN 61069-5:2016 (not modified).
IEC 61069-6:2016	NOTE	Harmonized as EN 61069-6:2016 (not modified).
IEC 61069-7:2016	NOTE	Harmonized as EN 61069-7:2016 (not modified).

1) To be published.

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IEC 61082-2 ²⁾	NOTE	Harmonized as EN 61082-2.
IEC 61082-3 ²⁾	NOTE	Harmonized as EN 61082-3.
IEC 61082-4 ²⁾	NOTE	Harmonized as EN 61082-4.
IEC 61187	NOTE	Harmonized as EN 61187.
IEC 61346-1 ³⁾	NOTE	Harmonized as EN 61346-1.
IEC 61346-2 ³⁾	NOTE	Harmonized as EN 61346-2.
IEC 61355	NOTE	Harmonized in EN 61355 series.
IEC 61508	NOTE	Harmonized in EN 61508 series.
IEC/TS 62603-1	NOTE	Harmonized as CLC/TS 62603-1.
ISO 19011	NOTE	Harmonized as EN ISO 19011.
ISO 9000	NOTE	Harmonized as EN ISO 9000.
ISO 9001	NOTE	Harmonized as EN ISO 9001.

2) Superseded by IEC 61082-1:2006, *Preparation of documents used in electrotechnology - Part 1: Rules*, harmonized as EN 61082-1:2006.

3) Superseded by IEC 81346-1:2009, *Industrial systems, installations and equipment and industrial products - Structuring principles and reference designations – Part 1: Basic rules*, harmonized as EN 81346-1:2009.

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(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</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 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	EN 61069-1	201X ⁴⁾
IEC 61069-2	2016	Industrial-process measurement, control and automation - Evaluation of system properties for the purpose of system assessment - Part 2: Assessment methodology	EN 61069-2	201X ⁴⁾

4) To be published.

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