
Referenčni pogoji in postopki za preskušanje industrijskih in procesnih merilnih oddajnikov - 2. del: Posebni postopki za dajalnike tlaka (IEC 62828-2:2017)

Reference conditions and procedures for testing industrial and process measurement transmitters - Part 2: Specific procedures for pressure transmitters (IEC 62828-2:2017)

Referenzbedingungen und Testmethoden für Industrie- und Prozessmessgrößenumformer - Teil 2: Spezielle Testmethoden für Druckmessumformer (IEC 62828-2:2017)

Conditions de référence et procédures pour l'essai des transmetteurs de mesure industrielle et de processus - Partie 2: Procédures spécifiques pour les transmetteurs de pression (IEC 62828-2:2017)

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25.040.40	Merjenje in krmiljenje industrijskih postopkov	Industrial process measurement and control

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EUROPEAN STANDARD

EN IEC 62828-2

NORME EUROPÉENNE

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February 2018

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Reference conditions and procedures for testing industrial and
process measurement transmitters - Part 2: Specific procedures
for pressure transmitters
(IEC 62828-2:2017)

Conditions de référence et procédures pour l'essai des
transmetteurs de mesure industrielle et de processus -
Partie 2: Procédures spécifiques pour les transmetteurs de
pression
(IEC 62828-2:2017)

Referenzbedingungen und Testmethoden für Industrie- und
Prozessmessgrößenumformer - Teil 2: Spezielle
Testmethoden für Druckmessumformer
(IEC 62828-2:2017)

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

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

EN IEC 62828-2:2018 (E)**European foreword**

The text of document 65B/1098/FDIS, future edition 1 of IEC 62828-2, prepared by IEC/SC 65B "Measurement and control devices, of IEC technical committee 65: Industrial-process measurement, control and automation" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 62828-2:2018.

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) 2018-09-12
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2020-12-12

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The text of the International Standard IEC 62828-2:2017 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 60770 (all parts)	NOTE	Harmonized as EN 60770 (all parts).
IEC 61298 (all parts)	NOTE	Harmonized as EN 61298 (all parts).
IEC 61518:2000	NOTE	Harmonized as EN 61518:2001(not modified). corrigendum Feb. 2002.
IEC 61987-13:2016	NOTE	Harmonized as EN 61987-13:2016 (not modified).
IEC 62828 (all parts)	NOTE	Harmonized as EN 62828 (all parts).

Annex ZA (normative)

Normative references to international publications with their corresponding European publications

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 Where 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 62828-1	-	Reference conditions and procedures for testing industrial and process measurement transmitters - Part 1: General procedures for all types of transmitters	EN IEC 62828-1	-

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INTERNATIONAL STANDARD

NORME INTERNATIONALE



**Reference conditions and procedures for testing industrial and process measurement transmitters –
Part 2: Specific procedures for pressure transmitters**

**Conditions de référence et procédures pour l'essai des transmetteurs de mesure industrielle et de processus –
Partie 2: Procédures spécifiques pour les transmetteurs de pression**

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

REFERENCE CONDITIONS AND PROCEDURES FOR TESTING INDUSTRIAL
AND PROCESS MEASUREMENT TRANSMITTERS –

Part 2: Specific procedures for pressure transmitters

FOREWORD

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International Standard IEC 62828-2 has been prepared by subcommittee 65B: Measurement and control devices, of IEC technical committee 65: Industrial-process measurement, control and automation.

The text of this International Standard is based on the following documents:

FDIS	Report on voting
65B/1098/FDIS	65B/1101/RVD

Full information on the voting for the approval of this International Standard can be found in the report on voting indicated in the above table.

This document has been drafted in accordance with the ISO/IEC Directives, Part 2.

This International Standard is to be used in conjunction with IEC 62828-1:2017.

A list of all parts in the IEC 62828 series, published under the general title *Reference conditions and procedures for testing industrial and process measurement transmitters*, can be found on the IEC website.

The committee has decided that the contents of this document will remain unchanged until the stability date indicated on the IEC website under "<http://webstore.iec.ch>" in the data related to the specific document. At this date, the document will be

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