

### SLOVENSKI STANDARD SIST EN 62828-2:2018

01-junij-2018

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)

Ta slovenski standard je istoveten z EN IEC 62828-2:2018

ICS:

17.100 Merjenje sile, teže in tlaka Measurement of force,

weight and pressure

25.040.40 Merjenje in krmiljenje Industrial process

industrijskih postopkov measurement and control

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EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM **EN IEC 62828-2** 

February 2018

ICS 17.100; 25.040.40

#### **English Version**

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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### Endorsement notice

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In the official version, for Bibliography, the following notes have to be added for the standards indicated:

		(A) 1 3 10 2 a 3 1.
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).
	kanda	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).

EN IEC 62828-2:2018 (E)

## 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.

Publication IEC 62828-1

- Reference conditions and procedures for testing industrial and process measurement transmitters - Part 1:
General procedures for all types of transmitters

General procedures for all types of transmitters

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IEC 62828-2

Edition 1.0 2017-11

# 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

INTERNATIONAL ELECTROTECHNICAL COMMISSION

COMMISSION ELECTROTECHNIQUE INTERNATIONALE

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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.