



SLOVENSKI STANDARD
oSIST prEN IEC 61757-8-1:2025
01-julij-2025

Optični senzorji - 8-1. del: Merjenje tlaka - Tlačni senzorji na podlagi optovlakenskih Braggovih rešetk

Fibre optic sensors - Part 8-1: Pressure measurement - Pressure sensors based on fibre Bragg gratings

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ICS:

33.180.99	Druga oprema za optična vlakna	Other fibre optic equipment
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86C/1970/CDV

COMMITTEE DRAFT FOR VOTE (CDV)

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86C/1955/CD, 86C/1963A/CC

IEC SC 86C : FIBRE OPTIC SYSTEMS, SENSING AND ACTIVE DEVICES

SECRETARIAT:

United States of America

SECRETARY:

Mr Fred Heismann

OF INTEREST TO THE FOLLOWING COMMITTEES:

TC 17, TC 18, TC 20, TC 38, TC 45, TC 65, TC 85

HORIZONTAL FUNCTION(S):

ASPECTS CONCERNED:

☒ SUBMITTED FOR CENELEC PARALLEL VOTING☐ NOT SUBMITTED FOR CENELEC PARALLEL VOTING**Attention IEC-CENELEC parallel voting**

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The CENELEC members are invited to vote through the CENELEC online voting system.

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TITLE:

Fibre optic sensors – Part 8-1: Pressure measurement – Pressure sensors based on fibre Bragg gratings

PROPOSED STABILITY DATE: 2029

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CONTENTS

1		
2		
3	FOREWORD	4
4	INTRODUCTION	6
5	1 Scope	7
6	2 Normative references	7
7	3 Terms, definitions, symbols and abbreviated terms	7
8	3.1 Terms and definitions	7
9	3.2 Symbols	9
10	3.3 Abbreviated terms	9
11	4 Structure and characteristics	9
12	4.1 Fibre Bragg grating	9
13	4.2 FBG pressure sensor configuration	9
14	4.3 Reference wavelength	11
15	4.4 Stability behaviour	11
16	4.4.1 Drift and creep	11
17	4.4.2 Hysteresis	12
18	4.5 Indication of the measured values	12
19	4.6 Zero-point related measurement	12
20	4.7 Non-zero-point related measurement	12
21	4.8 Production set	12
22	4.9 FBG pressure sensor standard type	13
23	4.10 FBG pressure sensor series	13
24	5 Features and characteristics to be measured	13
25	5.1 Sampling and statistical evaluation	13
26	5.1.1 Sampling	13
27	5.1.2 Reporting the measuring result	13
28	5.1.3 Sample conditioning	14
29	5.1.4 Ambient test conditions	14
30	5.1.5 Required types of tests for individual characteristics	14
31	5.2 Bragg wavelength λ_B	14
32	5.2.1 General	14
33	5.2.2 Measurement procedure	14
34	5.2.3 Evaluation	15
35	5.2.4 Reporting	15
36	5.3 FBG spectral width	15
37	5.3.1 Measurement procedure	15
38	5.3.2 Evaluation	15
39	5.3.3 Reporting	15
40	5.4 FBG reflectivity	15
41	5.4.1 Measurement procedure	15
42	5.4.2 Evaluation	15
43	5.4.3 Reporting	16
44	5.5 Pressure measurement	16
45	5.5.1 General	16
46	5.5.2 Test setup	16
47	5.5.3 Measurement procedure	18