
Optični senzorji - 6-1. del: Merjenje premikov - Zaznavala premikov na podlagi optovlakenskih Braggovih rešetk (IEC 61757-6-1:2024)

Fibre optic sensors - Part 6-1: Displacement measurement - Displacement sensors based on fibre Bragg gratings (IEC 61757-6-1:2024)

Lichtwellenleitorsensoren - Teil 6-1: Wegmessung - Wegsensoren auf der Basis von Faser Bragg-Gittern (IEC 61757-6-1:2024)

Capteurs fibroniques - Partie 6-1: Mesure de déplacement - Capteurs de déplacement basés sur des réseaux de bragg sur fibre (IEC 61757-6-1:2024)

Ta slovenski standard je istoveten z: EN IEC 61757-6-1:2024

[SIST EN IEC 61757-6-1:2024](https://standards.slovenski-institut.si/standards/sist/50616000-99/IEC-61757-6-1-2024)

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ICS:

33.180.99	Druga oprema za optična vlakna	Other fibre optic equipment
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SIST EN IEC 61757-6-1:2024

en

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN IEC 61757-6-1

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ICS 33.180.99

English Version

Fibre optic sensors - Part 6-1: Displacement measurement -
Displacement sensors based on fibre Bragg gratings
(IEC 61757-6-1:2024)

Capteurs fibroniques - Partie 6-1: Mesure de déplacement -
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Lichtwellenleistersensoren - Teil 6-1: Wegmessung -
Wegsensoren auf der Basis von Faser Bragg-Gittern
(IEC 61757-6-1:2024)

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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 61757-6-1:2024 (E)**European foreword**

The text of document 86C/1874/CDV, future edition 1 of IEC 61757-6-1, prepared by SC 86C "Fibre optic systems and active devices" of IEC/TC 86 "Fibre optics" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 61757-6-1:2024.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2024-11-23 level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the (dow) 2027-02-23 document have to be withdrawn

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