SLOVENSKI STANDARD
SIST EN IEC 61300-3-21:2020

01-januar-2020

Nadomešča:
SIST EN 61300-3-21:2016

Optični spojni elementi in pasivne komponente - Osnovni preskusni in merilni postopki - 3-21. del: Preiskave in meritve - Preklopni čas (IEC 61300-3-21:2019)

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-21: Examinations and measurements - Switching time (IEC 61300-3-21:2019)

Lichtwellenleiter - Verbindungselemente und passive Bauteile - Grundlegende Prüf- und Messverfahren - Teil 3-21: Untersuchungen und Messungen - Schaltzeit (IEC 61300-3-21:2019)

Dispositifs d’interconnexion et composants passifs à fibres optiques - Procédures fondamentales d'essais et de mesures - Partie 3-21: Examens et mesures - Temps de commutation (IEC 61300-3-21:2019)

Ta slovenski standard je istoveten z: **EN IEC 61300-3-21:2019**

ICS:

33.180.20	Povezovalne naprave za optična vlakna	Fibre optic interconnecting devices

SIST EN IEC 61300-3-21:2020 **en**

EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN IEC 61300-3-21

November 2019

ICS 33.180.20

Supersedes EN 61300-3-21:2015 and all of its amendments and corrigenda (if any)

English Version

Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-21: Examinations and measurements - Switching time (IEC 61300-3-21:2019)

Dispositifs d'interconnexion et composants passifs fibroniques - Procedures fondamentales d'essais et de mesures - Partie 3-21: Examens et mesures - Temps de commutation (IEC 61300-3-21:2019)

Lichtwellenleiter - Verbindungselemente und passive Bauteile - Grundlegende Prüf- und Messverfahren - Teil 3-21: Untersuchungen und Messungen - Schaltzeit (IEC 61300-3-21:2019)

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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

Ref. No. EN IEC 61300-3-21:2019 E

European foreword

The text of document 86B/4218/FDIS, future edition 3 of IEC 61300-3-21, prepared by SC 86B "Fibre optic interconnecting devices and passive components" of IEC/TC 86 "Fibre optics" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 61300-3-21:2019.

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) 2020-07-25
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2020-10-25

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The text of the International Standard IEC 61300-3-21:2019 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following note has to be added for the standard indicated:

IEC 60876-1:2014	NOTE	Harmonized as EN 60876-1:2014 (not modified)

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	Year	Title	EN/HD	Year
IEC 61300-3-4	-	Fibre optic interconnecting devices and passive components - Basic test and measurement procedures - Part 3-4: Examinations and measurements - Attenuation	EN 61300-3-4	-

IEC 61300-3-21

Edition 3.0 2019-09

INTERNATIONAL STANDARD

NORME INTERNATIONALE

**Fibre optic interconnecting devices and passive components – Basic test and measurement procedures –
Part 3-21: Examinations and measurements – Switching time**

**Dispositifs d'interconnexion et composants passifs fibroniques – Procedures fondamentales d'essais et de mesures –
Partie 3-21: Examens et mesures – Temps de commutation**

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FOREWORD

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International Standard IEC 61300-3-21 has been prepared by subcommittee 86B: Fibre optic interconnecting devices and passive components, of IEC technical committee 86: Fibre optics.

This third edition cancels and replaces the second edition published in 2014. This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

a) changes to remove redundant overlap with IEC 60876-1;
b) clarifications to definitions and diagrams;
c) generalization of the detection apparatus beyond an oscilloscope.