



SLOVENSKI STANDARD

SIST EN 62386-301:2018

01-januar-2018

Digitalni naslovljivi vmesnik za razsvetljavo - 301. del: Posebne zahteve - Vhodne naprave - Tipke (IEC 62386-301:2017)

Digital addressable lighting interface - Part 301: Particular requirements - Input devices - Push buttons (IEC 62386-301:2017)

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Ta slovenski standard je istoveten z: EN 62386-301:2017
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ICS:

29.140.50	Instalacijski sistemi za razsvetljavo	Lighting installation systems
35.200	Vmesniška in povezovalna oprema	Interface and interconnection equipment

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en

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EUROPEAN STANDARD

EN 62386-301

NORME EUROPÉENNE

EUROPÄISCHE NORM

September 2017

ICS 29.140.50; 29.140.99

English Version

**Digital addressable lighting interface -
Part 301: Particular requirements - Input devices -
Push buttons
(IEC 62386-301:2017)**

Interface d'éclairage adressable numérique -
Partie 301: Exigences particulières - Dispositifs d'entrée -
Boutons-poussoirs
(IEC 62386-301:2017)

Digital adressierbare Schnittstelle für die Beleuchtung -
Teil 301: Besondere Anforderungen - Eingabegeräte -
Drucktaster
(IEC 62386-301:2017)

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

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

EN 62386-301:2017**European foreword**

The text of document 34C/1311A/FDIS, future edition 1 of IEC 62386-301, prepared by SC 34C "Auxiliaries for lamps", of IEC/TC 34 "Lamps and related equipment" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 62386-301:2017.

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) 2018-03-23
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2020-06-23

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The text of the International Standard IEC 62386-301:2017 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 61347	NOTE	Harmonized in EN 61347 series.
IEC 61347-1	NOTE	Harmonized as EN 61347-1.

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 When 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 62386-101 + A1	2014 — ¹⁾	Digital addressable lighting interface - Part 101: General requirements - System components	EN 62386-101 -	2014 -
IEC 62386-103 + A1	2014 — ²⁾	Digital addressable lighting interface - Part 103: General requirements - Control devices	EN 62386-103 -	2014 -
IEC 62386-333	— ³⁾	Digital addressable lighting interface - Part 333: Particular requirements for control devices - Manual configuration (feature type 33)	EN 62386-333	— ⁴⁾

-
- 1) Under preparation. Stage at the time of publication: IEC ACDV 62386-101/AMD1:2017.
 - 2) Under preparation. Stage at the time of publication: IEC ACDV 62386-103/AMD1:2017.
 - 3) Under preparation. Stage at the time of publication: IEC CCDV 62386-333:2017.
 - 4) Under preparation. Stage at the time of publication: prEN 62386-333:2016.

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IEC 62386-301

Edition 1.0 2017-05

INTERNATIONAL STANDARD

NORME INTERNATIONALE



Digital addressable lighting interface –
Part 301: Particular requirements – Input devices – Push buttons

Interface d'éclairage adressable numérique –
Partie 301: Exigences particulières – Dispositifs d'entrée – Boutons-poussoirs

INTERNATIONAL
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ICS 29.140.50; 29.140.99

ISBN 978-2-8322-4341-1

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

DIGITAL ADDRESSABLE LIGHTING INTERFACE –

Part 301: Particular requirements – Input devices – Push buttons

FOREWORD

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International Standard IEC 62386-301 has been prepared by subcommittee 34C: Auxiliaries for lamps, of IEC technical committee 34: Lamps and related equipment.

The text of this standard is based on the following documents:

FDIS	Report on voting
34C/1311A/FDIS	34C/1331/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 Part 301 of IEC 62386 is intended to be used in conjunction with:

- Part 101, which contains general requirements for system components;

- Part 103, which contains general requirements for control devices.

A list of all parts in the IEC 62386 series, published under the general title: *Digital addressable lighting interface*, 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
- amended.

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