

# SLOVENSKI STANDARD SIST EN IEC 62386-252:2023

01-julij-2023

Digitalni naslovljivi vmesnik za razsvetljavo - 252. del: Posebne zahteve - Poročanje o energiji (naprava tipa 51) (IEC 62386-252:2023)

Digital addressable lighting interface - Part 252: Particular requirements - Energy Reporting (Device Type 51) (IEC 62386-252:2023)

Digital adressierbare Schnittstelle für die Beleuchtung - Teil 252: Besondere Anforderungen - Energieberichterstattung (Gerätetyp 51) (IEC 62386-252:2023)

Interface d'éclairage adressable numérique - Partie 252: Exigences particulières - Collecte des données d'énergie (type de dispositif 51) (IEC 62386-252:2023)

Ta slovenski standard je istoveten z: EN IEC 62386-252:2023

ICS:

29.140.50 Instalacijski sistemi za Lighting installation systems

razsvetljavo

35.200 Vmesniška in povezovalna Interface and interconnection

oprema equipment

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EUROPEAN STANDARD

**EN IEC 62386-252** 

NORME EUROPÉENNE EUROPÄISCHE NORM

May 2023

ICS 29.140.50; 29.140.99

## **English Version**

Digital addressable lighting interface - Part 252: Particular requirements - Energy reporting (device type 51) (IEC 62386-252:2023)

Interface d'éclairage adressable numérique - Partie 252: Exigences particulières - Collecte des données d'énergie (type de dispositif 51) (IEC 62386-252:2023) Digital adressierbare Schnittstelle für die Beleuchtung - Teil 252: Besondere Anforderungen - Energieberichterstattung (Gerätetyp 51) (IEC 62386-252:2023)

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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 62386-252:2023 (E)

## **European foreword**

The text of document 34/1020/FDIS, future edition 1 of IEC 62386-252, prepared by IEC/TC 34 "Lighting" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 62386-252:2023.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2024-02-17 level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the (dow) 2026-05-17 document have to be withdrawn

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This document is read in conjunction with EN IEC 62386-101 and EN IEC 62386-102.

Any feedback and questions on this document should be directed to the users' national committee. A complete listing of these bodies can be found on the CENELEC website.

# iTeh STANDARD PREVIEW Endorsement notice

The text of the International Standard IEC 62386-252:2023 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 62386-202 NOTE Approved as EN IEC 62386-202

EN IEC 62386-252:2023 (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.cencenelec.eu.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	EN/HD	<u>Year</u>
IEC 62386-101	2022	Digital addressable lighting interface - Part 101: General requirements - System components	t EN IEC 62386-101	2022
IEC 62386-102	2022	Digital addressable lighting interface - Part 102: General requirements - Control gear	EN IEC 62386-102	2022

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IEC 62386-252

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# INTERNATIONAL STANDARD

# NORME INTERNATIONALE



Digital addressable lighting interface – Part 252: Particular requirements – Energy reporting (device type 51)

Interface d'éclairage adressable numérique –
Partie 252: Exigences particulières – Collecte des données d'énergie (type de dispositif 51) /standards.itch.ai/catalog/standards/sist/23863e46-4bf2-45c3-a6ea-

INTERNATIONAL ELECTROTECHNICAL COMMISSION

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# CONTENTS

Г	REWO	RD	4		
IN	TRODU	ICTION	6		
1	Scop	e	8		
2	Norm	native references	8		
3	Term	s and definitions	8		
4	Gene	eral	9		
	4.1	General	9		
	4.2	Version number	9		
5	Elect	rical specification	9		
6	Bus	power supply	9		
7	Trans	smission protocol structure	9		
8	Timir	ng	10		
9	Meth	od of operation	10		
	9.1	General	10		
	9.2	Memory banks	10		
	9.2.1	General	10		
	9.2.2				
	9.2.3	Rounding of measurement values	10		
	9.2.4	(storidords italian)			
	9.2.5				
	9.2.6	, , ,			
	9.2.7	J - Stoll E1 1 12 0 0 25 1 2 0 25			
		http://www.new.university.html			
10		aration of variables 200659.abc0/sixt-en-icc-62386-252-2023			
11		iltion of commands			
	11.1	General			
	11.2	Overview sheets			
	11.3	Application extended commands			
	11.4	Special commands			
			16		
۸	11.4.	,			
Ar		(informative) Basic concept of energy flow			
	A.1	General			
	A.2	Single logical unit			
Dil	A.3	Multiple logical units			
ВII	ollograp	bhy	20		
Fig	gure 1 -	- IEC 62386 graphical overview	6		
Fig	Figure A.1 – Example of single logical unit1				
	_	2 – Example of control gear with DT1 and other power supplies			
	-	3 – Example with multiple logical units, DT1 and other power supplies			
•		, , , , , , , , , , , , , , , , , , , ,	-		

### SIST EN IEC 62386-252:2023

Table 1 – Memory bank 202, active energy and power	.11
Table 2 – Memory bank 203, apparent energy and power (optional)	.12
Table 3 – Memory bank 204, load side energy and power (optional)	.14

– 3 –

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### **-4** -

### INTERNATIONAL ELECTROTECHNICAL COMMISSION

## **DIGITAL ADDRESSABLE LIGHTING INTERFACE -**

## Part 252: Particular requirements – Energy reporting (device type 51)

### **FOREWORD**

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IEC 62386-252 has been prepared by IEC technical committee 34: Lighting. It is an International Standard.

The text of this International Standard is based on the following documents:

Draft	Report on voting	
34/1020/FDIS	34/1041/RVD	

Full information on the voting for its approval can be found in the report on voting indicated in the above table.

The language used for the development of this International Standard is English.

This document was drafted in accordance with ISO/IEC Directives, Part 2, and developed in accordance with ISO/IEC Directives, Part 1 and ISO/IEC Directives, IEC Supplement, available at <a href="https://www.iec.ch/members\_experts/refdocs">www.iec.ch/members\_experts/refdocs</a>. The main document types developed by IEC are described in greater detail at <a href="https://www.iec.ch/standardsdev/publications">www.iec.ch/standardsdev/publications</a>.

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- 5 -

This Part 252 of IEC 62386 is intended to be used in conjunction with:

- Part 101, which contains general requirements for system components;
- Part 102, which contains general requirements for control gear.

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 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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