

### SLOVENSKI STANDARD **SIST EN IEC 62820-2:2018**

01-marec-2018

Notranja komunikacija v stavbah - 2. del: Zahteve za naprednejše varnostne sisteme notranjih komunikacij v stavbah

Building intercom systems - Part 2: Requirements for advanced security building intercom systems

### iTeh STANDARD PREVIEW (standards.iteh.ai)

Ta slovenski standard je istoveten z. EN IEC 62820-2:2018

e2e61bcd662f/sist-en-iec-62820-2-2018

ICS:

35.240.67 Uporabniške rešitve IT v IT applications in building

gradbeništvu

and construction industry

97.120 Avtomatske krmilne naprave Automatic controls for

za dom

household use

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EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM **EN IEC 62820-2** 

January 2018

ICS 13.320

### **English Version**

# Building intercom systems - Part 2: Requirements for advanced security building intercom systems (ASBIS) (IEC 62820-2:2017)

Systèmes d'interphone de bâtiment - Partie 2: Exigences pour les systèmes d'interphone de bâtiment à sécurité avancée (ASBIS) (IEC 62820-2:2017)

Gebäude-Sprechanlagen - Teil 2: Gebäude-Sprechanlagen für erhöhte Sicherheitsanforderungen (IEC 62820-2:2017)

This European Standard was approved by CENELEC on 2017-10-20. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CENELEC member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

#### SIST EN IEC 62820-2:2018

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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 62820-2:2018

### **European foreword**

The text of document 79/588/FDIS, future edition 1 of IEC 62820-2, prepared by IEC/TC 79 "Alarm and electronic security systems" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 62820-2:2018.

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)	2018-07-26
•	latest date by which the national standards conflicting with the document have to be withdrawn	(dow)	2021-01-26

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CENELEC shall not be held responsible for identifying any or all such patent rights.

#### **Endorsement notice**

The text of the International Standard IEC 62820-2:2017 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 60839-11 Series NOTE Harmonized as EN 60839-11 Series.

IEC 60950-1 NOTE Harmonized as EN 60950-1.

IEC 62820-3-1 NOTE SIST Harmonized as EN 62820-3-1 1.

IEC/ISO 31010 https://sta.NOTE.itch.ai/cataloHarmonized as EN 310107b6-4c5f-8f34-

e2e61bcd662f/sist-en-iec-62820-2-2018

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Under preparation. Stage at the time of publication: FprEN 62820-3-1:2017.

### 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: <a href="https://www.cenelec.eu">www.cenelec.eu</a>.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	EN/HD	<u>Year</u>
IEC 60268-16	-	Sound system equipment - Part 16: Objective rating of speech intelligibility by speech transmission index	EN 60268-16	-
IEC 60417-DB	-	Graphical symbols for use on equipment	-	-
IEC 62820-1-1	-	Building intercom systems - Part 1-1: System requirements - General	EN 62820-1-1	-
IEC 62820-1-2	iTo	Building intercom systems - Part 1-2: System requirements - Building intercom systems using the internet protocol (IP) 1 2 2 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	EN 62820-1-2	-
IEC 62820-3-2	- https://sta	Building intercom systems - Part 3-2: Application guidelines + Advance security building intercom systems (ASBIS	EN 62820-3-2 <sup>2</sup> d Ne5f-8f34-	-
IEC 62676	Series	Video surveillance systems for use in security applications	EN 62676	Series
ISO 7010	-	Graphical symbols - Safety colours and safety signs - Registered safety signs	EN ISO 7010	-
ITU-T P.79	-	Calculation of loudness ratings for telephone sets	-	-
		Annex G, Telephone transmission quality, telephone installations, local line networks		
ITU-T P.311	-	Transmission characteristics for wideband digital handset and headset telephones	-	-
ITU-T P.340	-	Transmission characteristics and speech quality parameters of hands-free terminals	-	-
ITU-T P.341	-	Transmission characteristics for wideband digital loudspeaking and hands-free telephony terminals	-	-
ITU-T P.800	-	Methods for subjective determination of transmission quality	-	-
ITU-T Recommendation G.722	-	7 kHz audio-coding within 64 kbit/s	-	-

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3

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## INTERNATIONAL STANDARD

### NORME INTERNATIONALE



Building intercomisystems TANDARD PREVIEW
Part 2: Requirements for advanced security building intercom systems (ASBIS)

Systèmes d'interphone de bâtiment TEC 62820-2:2018

Partie 2: Exigences pour les systèmes d'interphone de bâtiment à sécurité avancée (ASBIS)

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### CONTENTS

F	DREWO	RD	.5
IN	TRODU	CTION	.7
1	Scop	e	.8
2	Norm	ative references	.8
3	Term	s, definitions and abbreviated terms	9
	3.1	Terms and definitions	.9
	3.2	Abbreviated terms	
4	Func	tional requirements	14
	4.1	General	
	4.2	Call function	
	4.3	Unlocking function	
	4.4	Emergency call	
	4.5	Manually controlled half duplex (non-simultaneous conversation)	
	4.6	High priority call	
	4.7	Direct communication between the security management units and	
		master-stations	15
	4.8	Audio and optical indicators	15
	4.9	Help call (call for assistance) Call queue ITeh STANDARD PREVIEW	15
	4.10		
	4.11	Image transmission (standards.iteh.ai)	15
	4.12	Entrance warning message	15
	4.13	Event logsSIST EN IBC 62820-2.2018	16
	4.14	SMU system/testdards.iteh.ai/catalog/standards/sist/a7621a6e-97b6-4c5f-8f34	16
	4.15	Overall system test _e2e61bcd662f/sist-en-iec-62820-2-2018	
	4.16	Intercom unit full duplex	16
	4.17	Intercom unit voice switched duplex (automatic half duplex)	16
	4.18	Intercom unit call queue	16
	4.19	Intercom unit call transfer	16
	4.20	Intercom unit keep on hold	17
	4.21	Intercom unit privacy protection	17
	4.22	Intercom unit privacy communication	17
	4.23	Intercom unit microphone status	17
	4.24	System status monitoring	17
	4.25	System event monitoring	17
	4.26	System fault monitoring	17
	4.27	Network security	17
	4.28	Service staff and system administrators authentication and authorization	18
	4.29	Network authentication and authorisation	
	4.30	System access control	18
	4.31	Deleted	18
	4.32	Interconnection security	
	4.33	Integrity protection	18
	4.34	Building warnings distribution	
	4.35	Environmental noise cancellation	18
	4.36	Void	19
	4.37	Automatic aggression detection, (scream, shoot, glass-break, etc)	
	4.38	System redundancy	19

	4.39	Inductive loop	. 19
	4.40	Interfacing	. 19
	4.41	User interface	. 19
	4.42	Software download/upgrade	. 19
	4.43	Void	. 20
	4.44	System test	. 20
	4.45	Voice communication test	. 20
	4.46	Error report	. 20
	4.47	Conversation transfer	. 20
5	Perfo	rmance requirements	. 20
	5.1	General	. 20
	-	Audio characteristics	
	5.2.1	Acoustic pressure level	
	5.2.2	·	
	5.2.3		
	5.2.4		
	5.2.5		
	5.2.6		
	5.2.7		
	5.2.8	<u> </u>	
	5.2.9		22
	5.2.1		
	5.2.1		22
	5.2.1		
	5.3	2 CodecSIST EN TEC 62820-2:2018 Other performances ich ai/catalog/standards/sist/a7621a6e-97b6-4c5f-8f34	22
	5.3.1	System status monitoring62t/sist-en-icc-62820-2-2018	
	5.3.2		
	5.3.3	•	
	5.3.4	•	
	5.3.5		
6		methods	
O			
	6.1	General	
	6.2	The measurement of the frequency response	
	6.3	Acoustic pressure level	
	6.4	Acoustic distortion	
	6.5	Channel S/N ratio	
	6.6	Automatic volume control	. 23
	6.7	Measurement of STI for laboratory test as well as for an onsite test of an installed system	. 24
	6.8	Other measurements	. 24
An	nex A (	normative) Pictograms: Symbols for important functions	. 25
	A.1	General	. 25
	A.2	Symbol for any call button (Door Bell): IEC 60417-5013:2002-10	.25
	A.3	Symbol for call registration: IEC 60417-5090:2002-10	
	A.4	Symbol for established conversation: IEC 60417-5210:2011-05	
	A.5	Symbol for: unlocked door: as ISO 7010 E058 but without arrow	. 26
	A.6	Symbol for manually or automatically cancelling: IEC 60417-5576:2002-11	
An	nex B (	normative) System composition	
	•	hy	

- 4 - IEC 62820-2:2017 © IEC 2017

Figure A.1 – Call button symbols	25
Figure A.2 – Call registration symbols	25
Figure A.3 – Established conversation symbols	26
Figure A.4 – Unlocked door symbols	26
Figure A.5 – Call Cancel button symbols	27
Figure B 1 – Composition of an ASBIS	28

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#### INTERNATIONAL ELECTROTECHNICAL COMMISSION

### **BUILDING INTERCOM SYSTEMS -**

### Part 2: Requirements for advanced security building intercom systems (ASBIS)

#### **FOREWORD**

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International Standard IEC 62820-2 has been prepared by IEC technical committee 79: Alarm and electronic security systems.

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

FDIS	Report on voting
79/588/FDIS	79/590/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.

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This document has been drafted in accordance with the ISO/IEC Directives, Part 2.

A list of all parts in the IEC 62820 series, published under the general title *Building intercom* systems, can be found on the IEC website.

**- 6 -**

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

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