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Date: 06 August 2024

Origin: International

Latest date for receipt of comments: 16 October 2024

Project No. 2023/02376

Responsible committee: JPEL/64 Electrical Installations of Buildings - Joint Committee

Interested committees:

Title: BS IEC 60364-6 Low-voltage electrical installations

Part 6: Verification

Please notify the secretary if you are aware of any keywords that might assist in classifying or identifying the standard or if the content of this standard

- i) has any issues related to 3rd party IPR, patent or copyright
- ii) affects other national standard(s)
- iii) requires additional national guidance or information

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THIS DRAFT IS NOT CURRENT BEYOND 16 October 2024**

This draft is issued to allow comments from interested parties; all comments will be given consideration prior to publication. No acknowledgement will normally be sent. **See overleaf for information on the submission of comments.**

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Information on the co-operating organizations represented on the committees referenced above may be obtained from <http://standardsdevelopment.bsigroup.com>

Responsible Committee Secretary: **Mr Mark Coles (IET) (BSI)**
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 **Documents**
Document Sharing Hub

Introduction

This draft standard is based on national and international discussions. Your comments on this draft are invited and will assist in the preparation of the consequent standard.

For international standards, comments will be reviewed by the relevant UK national committee before sending the consensus UK vote and comments to the international committee, which will then decide appropriate action. If the international standard is approved, it is usual for the text to be published as a British Standard.

For national standards, comments will be reviewed by the relevant UK national committee and the resulting standards published as a British Standard.

UK Vote

Please indicate whether you consider the UK should submit a negative (with supporting technical reasons) or positive vote on this draft. Please indicate if you are aware of any reason why this draft standard should not be published as a British Standard.

Submission of Comments

- **Annotated drafts are not acceptable and will be rejected.**
- All comments should be submitted online at <https://standardsdevelopment.bsigroup.com/>. You will need to register in order to comment.

Template for comments and secretariat observations

Date: xx/xx/20xx	Document: ISO/DIS xxxx
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1	2	(3)	4	5	(6)	7
MB	Clause No./ Subclause No./Annex (e.g. 3.1)	Paragraph/Figure/ Table/Note	Type of comment	Commend (justification for change) by the MB	Proposed change by the MB	Secretariat observations on each comment submitted
	3.1	Definition 1	ed	Definition is ambiguous and needs clarifying.	Amend to read '...so that the mains connector to which no connection...'	
	6.4	Paragraph 2	te	The use of the UV photometer as an alternative cannot be supported as serious problems have been encountered in its use in the UK.	Delete reference to UV photometer.	

PROJECT NUMBER:

IEC 60364-6 ED3

DATE OF CIRCULATION:

2024-07-26

CLOSING DATE FOR COMMENTS:

2024-11-15

SUPERSEDES DOCUMENTS:

64/2642/CD, 64/2690/CC

IEC TC 64 : ELECTRICAL INSTALLATIONS AND PROTECTION AGAINST ELECTRIC SHOCK

SECRETARIAT:

Germany

SECRETARY:

Mr Wolfgang Niedenzu

OF INTEREST TO THE FOLLOWING COMMITTEES:

TC 1, SC 8B, SC 8C, TC 17, SC 17A, TC 18, TC 20, TC 22, SC 22E, SC 22G, SC 22H, TC 23, SC 23A, SC 23B, SC 23E, SC 23G, SC 23H, SC 23J, SC 23K, TC 32, SC 32B, TC 34, SC 37A, SC 37B, TC 44, TC 61, TC 69, TC 78, TC 82, TC 85, TC 95, TC 99, TC 120, TC 121, SC 121A, SC 121B, PC 128

HORIZONTAL FUNCTION(S):

ASPECTS CONCERNED:

Safety

This document is still under study and subject to change. It should not be used for reference purposes.

Recipients of this document are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

Recipients of this document are invited to submit, with their comments, notification of any local regulations or technical reasons that may exist and should be considered should this proposal proceed, recognizing that failure to address such requirements could result in the need for new or existing "In Some Countries" clauses. (SEE [AC/22/2007](#) OR [NEW GUIDANCE DOC](#)).

TITLE:

Low voltage electrical installations - Part 6: Verification

NOTE FROM TC/SC OFFICERS:

Report of Comments on 64/2653/CD

Circulation Date: 2024-03-01

Closing Date: 2024-04-26

Project: IEC 60364-7-725 ED1

IEC 60364-7-725 ED1: IEC 60364 Low-voltage electrical installations - Part 7-725: Requirements for special installations or locations - Resilient power supply system

Country	Status	Comments	Received
Argentina	O		
Australia	P	N	2024-04-08
Austria	P	N	2024-04-22
Belgium	P		
Brazil	P	N	2024-04-26
Bulgaria	O		
Canada	P	N	2024-04-11
Chile	O	N	2024-04-26
China	P	Y	2024-04-15
Croatia	O		
Czech Republic	P	N	2024-04-26
Côte D'Ivoire	P		
Denmark	P	N	2024-04-26
Egypt	O		
Finland	P	N	2024-04-19
France	P	Y	2024-04-15
Germany	P	Y	2024-04-25
Ghana	P		
Greece	P	N	2024-04-26
Hungary	P	N	2024-03-15
Iceland	P	N	2024-04-04
India	P	N	2024-04-24
Indonesia	P	N	2024-04-04
Iran	P	N	2024-04-23
Ireland	P	Y	2024-04-15
Israel	O		
Italy	P	N	2024-04-24
Japan	P	N	2024-03-22
Korea, Republic of	P	N	2024-04-26
Malaysia	P	N	2024-04-26
Mexico	P	N	2024-04-25
Netherlands	P	N	2024-04-26
New Zealand	P	Y	2024-04-23
Nigeria	P		
Norway	P	Y	2024-04-26
Pakistan	O		
Philippines, Rep. of the	P	N	2024-04-25
Poland	P	N	2024-04-26
Portugal	P	Y	2024-04-26
Romania	O	N	2024-04-26
Russian Federation	P	N	2024-04-23
Saudi Arabia	O		
Serbia	O		
Singapore	O		
Slovakia	O		
Slovenia	P	N	2024-04-11
South Africa	P	N	2024-04-26
Spain	P	N	2024-04-24
Sweden	P	N	2024-04-26
Switzerland	P	Y	2024-04-16
Türkiye	O	N	2024-04-22
Ukraine	O		
United Kingdom	P	Y	2024-04-26
United States of America	P	N	2024-04-23

	P-members	O-members	Non-members	Total
Y : comments	9	0	0	9
N : no comments	27	3	0	30
- : no response	4	11	0	15

Notes

P-members with no response: Belgium; Côte D'Ivoire; Ghana; Nigeria

Date	Document	Project Nr.
	64/2653/CD	

No.	MB/NC	Line number (e.g. 17)	Clause/ Subclause (e.g. 3.1)	Paragraph/ Figure/ Table/ (e.g. Table 1)	Type of comment	Comments	Proposed change	Observations of the secretariat
1	CH1				ge	The Swiss NC doesn't support this CD, as we see no need for this kind of installation in our country.		Noted.
2	CH2				ge	The topic of earthquake safety for building technology systems is sufficiently regulated in Switzerland. The present draft creates contradictions with the national requirements.		Noted.
3	DE 01				ge	The DE NC will provide comments most likely at the next stage of this project.		Noted.
4	NZ				ge	We consider that the draft in its present form needs further development to qualify as an acceptable international standard.	Reclassify the draft as an IEC Technical Standard until it is more international in its application.	See 64/2673/RQ.
5	PT				ge	The Portuguese National Committee supports the proposed draft without additional comments.		Noted.
6	IE	179			ed	The title implies resilient power supplies however the content is more focussed on back up /temporary power supplies where natural disasters occur. Resilient power supplies is not defined! But it is known to multiple redundancy systems i.e. parallel supplies, backup generators, ups systems Resilient does not necessarily mean an area of natural	Change of title Alternative power supplies where natural disasters occur.	Not accepted. We consider the title should be simple.