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**Električne inštalacije za razsvetljavo in radijske javljalnike na letališčih -  
Povezovalne naprave - Splošne zahteve in preskusi (IEC 63067:2020)**

Electrical installations for lighting and beaconing of aerodromes - Connecting devices -  
General requirements and tests (IEC 63067:2020)

Elektrische Anlagen für Beleuchtung und Befeuerung von Flugplätzen - Steckverbinder -  
Allgemeine Anforderungen und Prüfungen (IEC 63067:2020)

Installations électriques pour l'éclairage et le balisage des aérodromes - Dispositifs de  
connexion - Exigences générales et essais (IEC 63067:2020)

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**Ta slovenski standard je istoveten z: EN IEC 63067:2020**

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**ICS:**

29.140.50	Instalacijski sistemi za razsvetljavo	Lighting installation systems
93.120	Gradnja letališč	Construction of airports

**SIST EN IEC 63067:2020** en

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EUROPEAN STANDARD

EN IEC 63067

NORME EUROPÉENNE

EUROPÄISCHE NORM

August 2020

ICS 29.140.50; 93.120

English Version

## Electrical installations for lighting and beaconing of aerodromes - Connecting devices - General requirements and tests (IEC 63067:2020)

Installations électriques pour l'éclairage et le balisage des  
aérodromes - Dispositifs de connexion - Exigences  
générales et essais  
(IEC 63067:2020)

Elektrische Anlagen für Beleuchtung und Befeuerung von  
Flugplätzen - Steckverbinder - Allgemeine Anforderungen  
und Prüfungen  
(IEC 63067:2020)

This European Standard was approved by CENELEC on 2020-07-29. 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.

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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 63067:2020

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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 63067:2020 (E)****European foreword**

The text of document 97/216/FDIS, future edition 1 of IEC 63067, prepared by IEC/TC 97 "Electrical installations for lighting and beaconing of aerodromes" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 63067:2020.

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) 2021-04-29
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2023-07-29

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In the official version, for Bibliography, the following notes have to be added for the standards indicated:

IEC 60445	NOTE	<a href="https://standards.iteh.ai/catalog/standards/sist/en-iec-63067-2020">SIST EN IEC 63067:2020</a> Harmonized as EN 60445 <a href="https://standards.iteh.ai/catalog/standards/sist/en-iec-63067-2020">https://standards.iteh.ai/catalog/standards/sist/en-iec-63067-2020</a>
IEC 61820 (series)	NOTE	Harmonized as EN IEC 61820 (series)
IEC 61823	NOTE	Harmonized as EN 61823
ISO 9001	NOTE	Harmonized as EN ISO 9001

## 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](http://www.cenelec.eu).

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60352-2	2006	Solderless connections - Part 2: Crimped connections - General requirements, test methods and practical guidance	EN 60352-2	2006
IEC 60529	-	Degrees of protection provided by enclosures (IP Code)	-	-
IEC 61820-1	-	Electrical installations for aeronautical ground lighting at aerodromes - Part 1: Fundamental principles	EN IEC 61820-1	-
ISO 2859-1	-	Sampling procedures for inspection by attributes; part 1: sampling plans indexed by acceptable quality level (AQL) for lot-by-lot inspection	-	-

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IEC 63067

Edition 1.0 2020-06

# INTERNATIONAL STANDARD

## NORME INTERNATIONALE

**Electrical installations for lighting and beaconing of aerodromes – Connecting devices – General requirements and tests**

**Installations électriques pour l'éclairage et le balisage des aérodromes – Dispositifs de connexion – Exigences générales et essais**

INTERNATIONAL  
ELECTROTECHNICAL  
COMMISSION

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## INTERNATIONAL ELECTROTECHNICAL COMMISSION

**ELECTRICAL INSTALLATIONS  
FOR LIGHTING AND BEACONING OF AERODROMES –  
CONNECTING DEVICES – GENERAL REQUIREMENTS AND TESTS**

## FOREWORD

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International Standard IEC 63067 has been prepared by IEC technical committee 97: Electrical installations for lighting and beaconing of aerodromes.

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

FDIS	Report on voting
97/216/FDIS	97/217/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.

In this document, the following print types are used:

- conformity statements: *in italic type*.

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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