
**Konektorji za električno in elektronsko opremo - Zahteve za izdelek - 2-011. del:
Okrogli konektorji - Podrobna specifikacija za bajonetne spojke B12 na osnovi
vmesnikov v skladu s standardoma IEC 61076-2-101 in IEC 61076-2-109 (IEC 61076
-2-011:2021)**

Connectors for electrical and electronic equipment - Product requirements - Part 2-011:
Circular connectors - Detail specification for B12 bayonet coupling connectors based on
mating interfaces according to IEC 61076-2-101 and IEC 61076-2-109 (IEC 61076-2-
011:2021)

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Steckverbinder für elektronische Einrichtungen - Produkthanforderungen - Teil 2-011:
Rundsteckverbinder - Bauartspezifikation für Steckverbinder mit B12 Bajonettausführung
auf Basis von Steckgesichtern nach IEC 61076-2-101 und IEC 61076-2-109 (IEC 61076-
2-011:2021)

Connecteurs pour équipements électriques et électroniques - Exigences de produit -
Partie 2-011: Connecteurs circulaires - Spécification particulière pour les connecteurs à
accouplement à baïonnette B12 basés sur des interfaces d'accouplement conformes à
l'IEC 61076-2-101 et l'IEC 61076-2-109 (IEC 61076-2-011:2021)

Ta slovenski standard je istoveten z: EN IEC 61076-2-011:2021

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Connectors

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EUROPEAN STANDARD

EN IEC 61076-2-011

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Connectors for electrical and electronic equipment - Product requirements - Part 2-011: Circular connectors - Detail specification for B12 bayonet coupling connectors based on mating interfaces according to IEC 61076-2-101 and IEC 61076-2-109
(IEC 61076-2-011:2021)

Connecteurs pour équipements électriques et électroniques
- Exigences de produit - Partie 2-011: Connecteurs
circulaires - Spécification particulière pour les connecteurs
à accouplement à baïonnette B12 basés sur des interfaces
d'accouplement conformes à l'IEC 61076-2-101 et l'IEC
61076-2-109
(IEC 61076-2-011:2021)

Steckverbinder für elektronische Einrichtungen -
Produktanforderungen - Teil 2-011: Rundsteckverbinder -
Bauartspezifikation für Steckverbinder mit B12
Bajonettausführung auf Basis von Steckgesichtern nach
IEC 61076-2-101 und IEC 61076-2-109
(IEC 61076-2-011:2021)

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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 61076-2-011:2021 (E)**European foreword**

The text of document 48B/2883/FDIS, future edition 1 of IEC 61076-2-011, prepared by SC 48B “Electrical connectors” of IEC/TC 48 “Electrical connectors and mechanical structures for electrical and electronic equipment” was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 61076-2-011:2021.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2022-04-28 level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the (dow) 2024-07-28 document have to be withdrawn

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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.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60050-581	2008	International Electrotechnical Vocabulary- (IEV) - Part 581: Electromechanical components for electronic equipment		-
IEC 61076-2	2011	Connectors for electronic equipment - Product requirements - Part 2: Sectional specification for circular connectors	EN 61076-2	2011
IEC 61076-2-101	2012	Connectors for electronic equipment - Product requirements - Part 2-101: Circular connectors - Detail specification for M12 connectors with screw-locking	EN 61076-2-101	2012
IEC 61076-2-109	2014	Connectors for electronic equipment - Product requirements - Part 2-109: Circular connectors - Detail specification for connectors with M 12 × 1 screw-locking, for data transmission frequencies up to 500 MHz	EN 61076-2-109	2014
IEC 61984	2008	Connectors - Safety requirements and tests	EN 61984	2009

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Connecteurs pour équipements électriques et électroniques – Exigences de produit – Partie 2-011: Connecteurs circulaires – Spécification particulière pour les connecteurs à accouplement à baïonnette B12 basés sur des interfaces d'accouplement conformes à l'IEC 61076-2-101 et l'IEC 61076-2-109

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

CONNECTORS FOR ELECTRICAL AND ELECTRONIC
EQUIPMENT – PRODUCT REQUIREMENTS –**Part 2-011: Circular connectors – Detail specification for
B12 bayonet coupling connectors based on mating interfaces
according to IEC 61076-2-101 and IEC 61076-2-109**

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International Standard IEC 61076-2-011 has been prepared by subcommittee 48B: Electrical connectors, of IEC technical committee 48: Electrical connectors and mechanical structures for electrical and electronic equipment.

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

FDIS	Report on voting
48B/2883/FDIS	48B/2892/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 www.iec.ch/members_experts/refdocs. The main document types developed by IEC are described in greater detail at www.iec.ch/standardsdev/publications.

A list of all parts in the IEC 61076 series, published under the general title *Connectors for electrical and electronic equipment – Product requirements*, 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

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- withdrawn,
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