
Aeronavtika - Konektorji, električni, pravokotni, modularni - Stalna delovna temperatura 175 °C - 016. del: Dvojno ovalno ohišje za pribor (1 na 2 modula) - Standard za proizvod

Aerospace series - Connectors, electrical, rectangular, modular - Operating temperature 175 °C continuous - Part 016: Double oval chimney for accessory (1 per 2 modules) - Product standard

Luft- und Raumfahrt - Elektrischer Rechtecksteckverbinder in modularer Bauweise - Betriebstemperatur 175 °C konstant - Teil 016: Zugentlastung, ovale, für zwei Module - Produktnorm

Série aérospatiale - Connecteurs électriques rectangulaires modulaires - Température d'utilisation 175 °C continu - Partie 016: Double cheminée ovale pour accessoires (1 pour 2 modules) - Norme de produit

Ta slovenski standard je istoveten z: prEN 4165-016

ICS:

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|-----------|--|--|
| 31.220.10 | Vtiči in vtičnice, konektorji | Plug-and-socket devices. Connectors |
| 49.060 | Letalska in vesoljska električna oprema in sistemi | Aerospace electric equipment and systems |

oSIST prEN 4165-016:2022**en,fr,de**

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

DRAFT
prEN 4165-016

December 2021

ICS 49.060

Will supersede EN 4165-016:2005

English Version

**Aerospace series - Connectors, electrical, rectangular,
modular - Operating temperature 175 °C continuous - Part
016: Double oval chimney for accessory (1 per 2 modules)
- Product standard**

Série aérospatiale - Connecteurs électriques
rectangulaires modulaires - Température d'utilisation
175 °C continu - Partie 016 : Double cheminée ovale
pour accessoires (1 pour 2 modules) - Norme de
produit

Luft- und Raumfahrt - Elektrischer
Rechtecksteckverbinder in modularer Bauweise -
Betriebstemperatur 175 °C konstant - Teil 016:
Zugentlastung, ovale, für zwei Module - Produktnorm

iTeh STANDARD

This draft European Standard is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee ASD-STAN.

If this draft becomes a European Standard, CEN 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.

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

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

Warning : This document is not a European Standard. It is distributed for review and comments. It is subject to change without notice and shall not be referred to as a European Standard.



EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

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European foreword

This document (prEN 4165-016:2021) has been prepared by the Aerospace and Defence Industries Association of Europe — Standardization (ASD-STAN).

After enquiries and votes carried out in accordance with the rules of this Association, this document has received the approval of the National Associations and the Official Services of the member countries of ASD, prior to its presentation to CEN.

This document is currently submitted to the CEN Enquiry.

This document will supersede EN 4165-016:2005.

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prEN 4165-016:2021 (E)**1 Scope**

This document defines the double oval chimney for accessories (1 per 2 modules) used in the family of rectangular electrical connectors.

The connector accessory body corresponding to those oval chimneys is defined in EN 4165-014.

2 Normative references

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.

EN 4165-001, *Aerospace series — Connectors, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 001: Technical specification*

3 Terms and definitions

For the purposes of this document, the terms and definitions given in EN 4165-001 apply.

ISO and IEC maintain terminological databases for use in standardization at the following addresses:

- ISO Online browsing platform: available at <https://www.iso.org/obp>
- IEC Electropedia: available at <https://www.electropedia.org/>

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