

Aerospace series - Connectors, electrical, rectangular, modular - Operating temperature 175 °C continuous - Part 013: Cable clamp 2 and 4 modules for connectors, series 2 and series 3 - Product standard

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

See Eesti standard EVS-EN 4165-013:2016 sisaldab Euroopa standardi EN 4165-013:2016 ingliskeelset teksti.	This Estonian standard EVS-EN 4165-013:2016 consists of the English text of the European standard EN 4165-013:2016.
Standard on jõustunud sellekohase teate avaldamisega EVS Teatajas	This standard has been endorsed with a notification published in the official bulletin of the Estonian Centre for Standardisation.
Euroopa standardimisorganisatsioonid on teinud Euroopa standardi rahvuslikele liikmetele kättesaadavaks 23.11.2016.	Date of Availability of the European standard is 23.11.2016.
Standard on kättesaadav Eesti Standardikeskusest.	The standard is available from the Estonian Centre for Standardisation.

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English Version

**Aerospace series - Connectors, electrical, rectangular,
modular - Operating temperature 175 °C continuous - Part
013: Cable clamp 2 and 4 modules for connectors, series 2
and series 3 - Product standard**

Série aérospatiale - Connecteurs électriques
rectangulaires modulaires - Température d'utilisation
175 °C continu - Partie 013 : Serre-câbles 2 et 4
modules pour connecteurs, série 2 et série 3 - Norme
de produit

Luft- und Raumfahrt - Elektrischer
Rechtecksteckverbinder in modularer Bauweise,
Betriebstemperatur 175 °C konstant - Teil 013:
Gehäuse mit Zugentlastung für Steckverbinder mit 2
und 4 Modulen, Serie 2 und Serie 3 - Produktnorm

This European Standard was approved by CEN on 29 November 2014.

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

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European foreword

This document (EN 4165-013:2016) 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 Standard 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 European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by May 2017, and conflicting national standards shall be withdrawn at the latest by May 2017.

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According to the CEN-CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

1 Scope

This European Standard defines cable clamp for 2 and 4 module connectors, series 2 and series 3 used in the family of rectangular electrical connectors.

2 Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 2424, *Aerospace series — Marking of aerospace products*

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

EN 4165-002, *Aerospace series — Connector, electrical, rectangular, modular — Operating temperature 175 °C continuous — Part 002: Specification of performance and contact arrangements*

3 Terms and definitions

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

4 Required characteristics

See Figure 1 and Figure 3 for 2 modules; Figure 2 and Figure 4 for 4 modules.