

STN	Letectvo a kozmonautika Elektrické kruhové konektory spojené spojkou so závitom, ohňovzdorné alebo neohňovzdorné, pre trvalú prevádzkovú teplotu od -65 °C do 175 °C, 200 °C a špičkovú teplotu 260 °C Časť 011: Slepá zásuvka Norma na výrobok	STN EN 2997-011 31 1751
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Aerospace series - Connectors, electrical, circular, coupled by threaded ring, fire resistant or non fire resistant, operating temperatures -65 C to 175 C continuous, 200 C continuous, 260 C peak - Part 011: Dummy receptacle - Product standard

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 05/20

Obsahuje: EN 2997-011:2019

Oznámením tejto normy sa ruší
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EUROPEAN STANDARD

EN 2997-011

NORME EUROPÉENNE

EUROPÄISCHE NORM

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Supersedes EN 2997-011:2010

English Version

**Aerospace series - Connectors, electrical, circular, coupled
by threaded ring, fire resistant or non fire resistant,
operating temperatures -65 °C to 175 °C continuous, 200
°C continuous, 260 °C peak - Part 011: Dummy receptacle -
Product standard**

Série aérospatiale - Connecteurs électriques circulaires
à accouplement par bague fileté, résistant au feu ou
non, températures d'utilisation - 65 °C à 175 °C
continu, 200 °C continu, 260 °C en pointe - Partie 011 :
Embase de repos - Norme de produit

Luft- und Raumfahrt - Elektrische Rundsteckverbinder
mit Schraubkupplung, feuerbeständig oder nicht
feuerbeständig, Betriebstemperaturen - 65 °C bis 175
°C konstant, 200 °C konstant, 260 °C Spitze - Teil 011:
Blinddose - Produktnorm

This European Standard was approved by CEN on 13 October 2019.

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.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.



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 (EN 2997-011:2019) 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 document shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by June 2020, and conflicting national standards shall be withdrawn at the latest by June 2020.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN 2997-011:2010.

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

EN 2997-011:2019 (E)**1 Scope**

This document specifies the characteristics of dummy receptacles in the family of circular electrical connectors coupled by threaded ring.

It applies to the class defined in Table 3.

For plugs associated with these dummy receptacles, see EN 2997-008.

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 2591-408, *Aerospace series — Elements of electrical and optical connection — Test methods — Part 408: Mating and unmating forces*

EN 2997-001, *Aerospace series — Connectors, electrical, circular, coupled by threaded ring, fire-resistant or non fire-resistant, operating temperatures – 65 °C to 175 °C continuous, 200 °C continuous, 260 °C peak — Part 001: Technical specification*

EN 2997-002, *Aerospace series — Connectors, electrical, circular, coupled by threaded ring, fire-resistant or non fire-resistant, operating temperatures – 65 °C to 175 °C continuous, 200 °C continuous, 260 °C peak — Part 002: Specification of performance and contact arrangements*

EN 2997-008, *Aerospace series — Connectors, electrical, circular, coupled by threaded ring, fire-resistant or non fire-resistant, operating temperatures – 65 °C to 175 °C continuous, 200 °C continuous, 260 °C peak — Part 008: Plug*

ISO 263, *ISO inch screw threads — General plan and selection for screws, bolts and nuts — Diameter range 0,06 to 6 in*

koniec náhľadu – text ďalej pokračuje v platenej verzii STN