

Aerospace series - Cable outlet accessories for circular and rectangular electrical and optical connectors - Part 034: Memory metal rings, style Z, for the attachment of screens - Product standard

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

See Eesti standard EVS-EN 3660-034:2017 sisaldab Euroopa standardi EN 3660-034:2017 ingliskeelset teksti.	This Estonian standard EVS-EN 3660-034:2017 consists of the English text of the European standard EN 3660-034:2017.
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 06.09.2017.	Date of Availability of the European standard is 06.09.2017.
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ICS 49.060

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English Version

Aerospace series - Cable outlet accessories for circular and rectangular electrical and optical connectors - Part 034: Memory metal rings, style Z, for the attachment of screens - Product standard

Série aérospatiale - Accessoires arrière pour connecteurs circulaires et rectangulaires électriques et optiques - Partie 034 : Bague métallique à mémoire de forme, type Z, pour reprise de blindage - Norme de produit

Luft- und Raumfahrt - Endgehäuse für elektrische und optische Rund- und Rechtecksteckverbinder - Teil 034: Formgedächtnismetallring, Bauform Z, zum Anschluss von Schirmgeflecht - Produktnorm

This European Standard was approved by CEN on 23 January 2017.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
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European foreword

This document (EN 3660-034:2017) 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 European 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of an identical text or by endorsement, at the latest by March 2018, and conflicting national standards shall be withdrawn at the latest by March 2018.

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1 Scope

This European Standard defines a range of memory metal rings, style Z, for terminating cable screens to cable outlets.

The mating connectors and applicable cable outlets are listed in EN 3660-002.

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 2997 (series), *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*

EN 3646 (series), *Aerospace series — Connectors, electrical, circular, bayonet coupling, operating temperature 175 °C or 200 °C continuous*

EN 3660-001, *Aerospace series — Cable outlet accessories for circular and rectangular electrical and optical connectors — Part 001: Technical specification*

EN 3660-002, *Aerospace series — Cable outlet accessories for circular and rectangular electrical and optical connectors — Part 002: Index of product standards*

EN 3660-031, *Aerospace series — Cable outlet accessories for circular and rectangular electrical and optical connectors — Part 031: Cable outlet, style K, straight, for heat shrinkable boot, shielded, sealed — Product standard*

EN 3660-032, *Aerospace series — Cable outlet accessories for circular and rectangular electrical and optical connectors — Part 032: Cable outlet, style K, straight, for heat shrinkable boot, shielded, sealed — Product standard*

EN 3660-035, *Aerospace series — Cable outlet accessories for circular and rectangular electrical and optical connectors — Part 035: Cable outlet, style K, 90°, for heat shrinkable boot, shielded, sealed — Product standard*

EN 3660-066, *Aerospace series — Cable outlet accessories for circular and rectangular electrical and optical connectors — Part 066: Cable outlet, style K, 90°, for heat shrinkable boot, shielded, sealed — Product standard*

3 Terms and definitions

For the purposes of this document, the terms and definitions given in EN 3660-001 apply.