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Irish Standard
I.S. EN 3660-026:2009

# Aerospace series - Cable outlet accessories for circular and rectangular electrical and optical connectors - Part 026: Cable outlet, style A, 90°, unsealed, with cable tie strain relief for EN 3646 - Product standard

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# I.S. EN 3660-026:2009

*Incorporating amendments/corrigenda issued since publication:*

| *This document replaces:* | *This document is based on:* EN 3660-026:2009 | *Published:* 18 February, 2009 |
|---|---|---|

| | |
|---|---|
| This document was published under the authority of the NSAI and comes into effect on: 31 March, 2009 | ICS number: 49.060 |


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I.S. EN 3660-026:2009

EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

# EN 3660-026

February 2009

ICS 49.060

English Version

# Aerospace series - Cable outlet accessories for circular and rectangular electrical and optical connectors - Part 026: Cable outlet, style A, 90°, unsealed, with cable tie strain relief for EN 3646 - Product standard

Série aérospatiale - Accessoires arrière pour connecteurs circulaires et rectangulaires électriques et optiques - Partie 026 : Raccord, type A, coudé 90°, non étanche, avec tenue du câble par frettage pour EN 3646 - Norme de produit

Luft- und Raumfahrt - Endgehäuse für elektrische und optische Rund- und Rechtecksteckverbinder - Teil 026: Endgehäuse, Bauform A, 90°, nicht abgedichtet, mit Arm für Kabelbinder für EN 3646 - Produktnorm

This European Standard was approved by CEN on 6 September 2008.

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# Foreword

This document (EN 3660-026:2009) 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of an identical text or by endorsement, at the latest by August 2009, and conflicting national standards shall be withdrawn at the latest by August 2009.

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

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# 1 Scope

This product standard defines a range of cable outlets, 90°, style A, for use under the following conditions:

| | | |
|---|---|---|
| Associated electrical connector(s) | : | EN 3660-002 |
| Temperature range, Class A | : | – 65 °C to 200 °C |
| Class N | : | – 65 °C to 200 °C |
| Class W | : | – 65 °C to 175 °C |

# 2 Normative references

The following referenced documents are indispensable for the application 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 2591-100*, *Aerospace series — Elements of electrical and optical connection — Test methods — General*

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 3660-036, *Aerospace series — Cable outlet accessories for circular and rectangular electrical and optical connectors — Part 036: Component parts, spacer pad* 1)

# 3 Terms and definitions

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

# 4 Characteristics

## 4.1 Dimensions and masses

For dimensions and masses, see Figure 1 and Table 1.

For interface dimensions, see 4.3.

All dimensions are in millimetres.

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* All parts quoted in Table 4.

1) In preparation at the date of publication of this standard.

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