

**Aerospace series - Cable, electrical, for  
digital data transmission - Part 007:  
Double braid - 77 Ohms - Type WW -  
Product standard**

Aerospace series - Cable, electrical, for digital data  
transmission - Part 007: Double braid - 77 Ohms -  
Type WW - Product standard

## EESTI STANDARDI EESSÕNA

## NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN 3375-007:2007 sisaldab Euroopa standardi EN 3375-007:2006 ingliskeelset teksti.</p> <p>Käesolev dokument on jõustatud 29.01.2007 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p>	<p>This Estonian standard EVS-EN 3375-007:2007 consists of the English text of the European standard EN 3375-007:2006.</p> <p>This document is endorsed on 29.01.2007 with the notification being published in the official publication of the Estonian national standardisation organisation.</p> <p>The standard is available from Estonian standardisation organisation.</p>
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<p><b>Käsitlusala:</b></p> <p>This standard specifies the required characteristics of double braid, 77 Ohms, size 26 electrical cable type WW, intended for digital data transmissions.</p>	<p><b>Scope:</b></p> <p>This standard specifies the required characteristics of double braid, 77 Ohms, size 26 electrical cable type WW, intended for digital data transmissions.</p>
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**ICS** 49.060

**Võtmesõnad:**

ICS 49.060

English Version

**Aerospace series - Cable, electrical, for digital data transmission  
- Part 007: Double braid - 77 Ohms - Type WW - Product  
standard**

Série aérospatiale - Câbles électriques pour transmission  
de données numériques - Partie 007 : Double tresse - 77  
Ohms - Type WW - Norme de produit

Luft- und Raumfahrt - Elektrische Leitungen für  
Digitaldatenübertragungen - Teil 007: Doppelt geschirmt -  
77 Ohms - Type WW - Produktnorm

This European Standard was approved by CEN on 28 September 2006.

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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 Central Secretariat has the same status as the official versions.

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## Foreword

This document (EN 3375-007:2006) 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 June 2007, and conflicting national standards shall be withdrawn at the latest by June 2007.

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 standard specifies the required characteristics of double braid, 77 Ohms, size 26 electrical cable type WW, intended for digital data transmissions.

Main electrical characteristics are given in 4.3.

It shall be used together with EN 3375-001 and EN 3375-002.

## 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 2083, *Aerospace series — Copper or copper alloy conductors for electrical cables — Product standard.*

EN 2084, *Aerospace series — Cables, electric, single-core, general purpose, with conductors in copper or copper alloy — Technical specification.*

EN 2235, *Aerospace series — Single and multicore electrical cables, screened and jacketed — Technical specification.*

EN 3375-001, *Aerospace series — Cable, electrical, for digital data transmission — Technical specification.* <sup>1)</sup>

EN 3375-002, *Aerospace series — Cable, electrical, for digital data transmission — General.* <sup>1)</sup>

EN 3475-100\*, *Aerospace series — Cables, electrical, aircraft use — Test methods — Part 100: General.*

EN 9133, *Aerospace series — Quality management systems — Qualification Procedure for aerospace standard parts.*

TR 6058, *Aerospace series — Cable code and identification list.* <sup>2)</sup>

## 3 Terms and definitions

For the purposes of this standard, the terms and definitions given in EN 3475-100 apply.

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\* And all parts quoted in this standard.

1) Published as ASD Prestandard at the date of publication of this standard.

2) Published as ASD Technical Report at the date of publication of this standard.