

Irish Standard I.S. EN 2234:2018

Aerospace series - Cable, electrical, fire resistant - Technical specification

 $\ensuremath{\mathbb O}$  CEN 2018  $\ensuremath{\,$  No copying without NSAI permission except as permitted by copyright law.

### I.S. EN 2234:2018

*Incorporating amendments/corrigenda/National Annexes issued since publication:* 

The National Standards Authority of Ireland (NSAI) produces the following categories of formal documents:

I.S. xxx: Irish Standard – national specification based on the consensus of an expert panel and subject to public consultation.

S.R. xxx: Standard Recommendation — recommendation based on the consensus of an expert panel and subject to public consultation.

SWiFT xxx: A rapidly developed recommendatory document based on the consensus of the participants of an NSAI workshop.

This document replaces/revises/consolidates the NSAI adoption of the document(s) indicated on the CEN/CENELEC cover/Foreword and the following National document(s):

*NOTE: The date of any NSAI previous adoption may not match the date of its original CEN/CENELEC document.* 

*This document is based on:* EN 2234:2018

*Published:* 2018-05-16

<i>This document was published</i> under the authority of the NSAI		ICS number:	
and comes into effect on:		49.060	
2018-06-04			
		NOTE: If blank see CEN/CENELEC cover page	
[			
NSAI	T +353 1	1 807 3800 Sales:	
1 Swift Square,	F +353 1	1 807 3838 T +353 1 857 6730	
Northwood, Santry	E standa	ards@nsai.ie F +353 1 857 6729	
Dublin 9	W NSAI.i	ie W standards.ie	

Údarás um Chaighdeáin Náisiúnta na hÉireann

### **National Foreword**

I.S. EN 2234:2018 is the adopted Irish version of the European Document EN 2234:2018, Aerospace series - Cable, electrical, fire resistant - Technical specification

This document does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

For relationships with other publications refer to the NSAI web store.

### Compliance with this document does not of itself confer immunity from legal obligations.

In line with international standards practice the decimal point is shown as a comma (,) throughout this document.

This is a free page sample. Access the full version online.

This page is intentionally left blank

### This is a free page sample. Access the full version online. I.S. EN 2234:2018

# EUROPEAN STANDARD NORME EUROPÉENNE

## EN 2234

# **EUROPÄISCHE NORM**

May 2018

ICS 49.060

Supersedes EN 2234:2012

**English Version** 

## Aerospace series - Cable, electrical, fire resistant -Technical specification

Série aérospatiale - Câbles électriques résistant au feu -Spécification technique Luft- und Raumfahrt - Elektrische Leitungen, feuerbeständig - Technische Lieferbedingungen

This European Standard was approved by CEN on 6 November 2017.

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, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, 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

## Contents

Europ	ean foreword	3
1	Scope	
2	Normative references	4
3	Terms, definitions and symbols	4
4	Materials and construction	4
5	Required characteristics	6
6	Tests method	6
7	Quality assurance	9
8	Identification marking1	.1
9	Packaging, labelling and delivery lengths1	1



This is a free preview. Purchase the entire publication at the link below:

**Product Page** 

S Looking for additional Standards? Visit Intertek Inform Infostore

> Learn about LexConnect, All Jurisdictions, Standards referenced in Australian legislation