



NSAI
Standards

Irish Standard
I.S. EN IEC 61076-3-119:2018

Connectors for electrical and electronic equipment - Product requirements - Part 3-119: Rectangular connectors - Detail specification for shielded and unshielded, free and fixed 10-way connectors with push-pull coupling for industrial environments for data transmission with frequencies up to 100 MHz

I.S. EN IEC 61076-3-119:2018

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 IEC 61076-3-119:2018

Published:

2018-03-16

This document was published under the authority of the NSAI and comes into effect on:

2018-04-03

ICS number:

NOTE: If blank see CEN/CENELEC cover page

NSAI
1 Swift Square,
Northwood, Santry
Dublin 9

T +353 1 807 3800
F +353 1 807 3838
E standards@nsai.ie
W NSAI.ie

Sales:
T +353 1 857 6730
F +353 1 857 6729
W standards.ie

Údarás um Chaighdeáin Náisiúnta na hÉireann

National Foreword

I.S. EN IEC 61076-3-119:2018 is the adopted Irish version of the European Document EN IEC 61076-3-119:2018, Connectors for electrical and electronic equipment - Product requirements - Part 3-119: Rectangular connectors - Detail specification for shielded and unshielded, free and fixed 10-way connectors with push-pull coupling for industrial environments for data transmission with frequencies up to 100 MHz

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 page is intentionally left blank

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN IEC 61076-3-119

March 2018

ICS 31.220.10

English Version

**Connectors for electrical and electronic equipment - Product requirements - Part 3-119: Rectangular connectors - Detail specification for shielded and unshielded, free and fixed 10-way connectors with push-pull coupling for industrial environments for data transmission with frequencies up to 100 MHz
(IEC 61076-3-119:2017)**

Connecteurs pour équipements électriques et électroniques
- Exigences de produit - Partie 3-119: Connecteurs rectangulaires - Spécification particulière pour les fiches et les embases écrantées et non écrantées à 10 voies avec couplage de type pousser-tirer dans des environnements industriels pour la transmission de données à des fréquences jusqu'à 100 MHz
(IEC 61076-3-119:2017)

Steckverbinder für elektronische Einrichtungen -
Produktanforderungen - Teil 3-119: Rechteckige Steckverbinder - Bauartspezifikation für geschirmte und ungeschirmte, freie und feste Steckverbinder, 10-polig, mit Push-pull-Verriegelung für industrielle Umgebungen für Datenübertragungen mit Frequenzen bis zu 100 MHz
(IEC 61076-3-119:2017)

This European Standard was approved by CENELEC on 2018-01-12. CENELEC 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 CENELEC 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 CENELEC member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

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



European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

EN IEC 61076-3-119:2018 (E)

European foreword

The text of document 48B/2602/FDIS, future edition 1 of IEC 61076-3-119, prepared by IEC/SC 48B: “Electrical connectors”, of IEC/TC 48: “Electrical connectors and mechanical structures for electrical and electronic equipment”, was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 61076-3-119:2018.

The following dates are fixed:

- latest date by which the document has to be (dop) 2018-10-12
implemented at national level by
publication of an identical national
standard or by endorsement
- latest date by which the national (dow) 2021-01-12
standards conflicting with the
document have to be withdrawn

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

Endorsement notice

The text of the International Standard IEC 61076-3-119:2017 was approved by CENELEC as a European Standard without any modification.

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

[Product Page](#)

-
- Looking for additional Standards? Visit Intertek Inform Infostore
 - Learn about LexConnect, All Jurisdictions, Standards referenced in Australian legislation
-