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BS EN 61158-3-19:2014



BSI Standards Publication

Industrial communication networks — Fieldbus specifications

Part 3-19: Data-link layer service definition — Type 19 elements

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The UK participation in its preparation was entrusted to Technical Committee AMT/7, Industrial communications: process measurement and control, including fieldbus.

A list of organizations represented on this committee can be obtained on request to its secretary.

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Amendments/corrigenda issued since publication

Date	Text affected
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English Version

**Industrial communication networks - Fieldbus specifications -
Part 3-19: Data-link layer service definition - Type 19 elements
(IEC 61158-3-19:2014)**

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bus de terrain - Partie 3-19: Définition des services de la
couche liaison de données - Eléments de type 19
(CEI 61158-3-19:2014)

Industrielle Kommunikationsnetze - Feldbusse - Teil 3-19:
Dienstfestlegungen des Data Link Layer
(Sicherheitsschicht) - Typ 19-Elemente
(IEC 61158-3-19:2014)

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European Committee for Electrotechnical Standardization
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CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

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Foreword

The text of document 65C/759/FDIS, future edition 3 of IEC 61158-3-19, prepared by SC 65C "Industrial networks" of IEC/TC 65 "Industrial-process measurement, control and automation" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 61158-3-19:2014.

The following dates are fixed:

- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2015-06-17
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2017-09-17

This document supersedes EN 61158-3-19:2012.

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Endorsement notice

The text of the International Standard IEC 61158-3-19:2014 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following notes have to be added for the standards indicated:

IEC 61131	NOTE	Harmonized in EN 61131 series.
IEC 61158-1	NOTE	Harmonized as EN 61158-1.
IEC 61158-4-19	NOTE	Harmonized as EN 61158-4-19.
IEC 61158-5-19	NOTE	Harmonized as EN 61158-5-19.
IEC 61158-6-19	NOTE	Harmonized as EN 61158-6-19.
IEC 61784-1	NOTE	Harmonized as EN 61784-1.
IEC 61784-2	NOTE	Harmonized as EN 61784-2.
IEC 61800	NOTE	Harmonized in EN 61800 series.
IEC 61800-7	NOTE	Harmonized in EN 61800-7 series.

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(normative)

Normative references to international publications with their corresponding European publications

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.

NOTE 1 When an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: www.cenelec.eu.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
ISO/IEC 7498-1	-	Information technology - Open Systems Interconnection - Basic Reference Model: The Basic Model	-	-
ISO/IEC 7498-3	-	Information technology - Open Systems Interconnection - Basic Reference Model: Naming and addressing	-	-
ISO/IEC 10731	-	Information technology - Open Systems Interconnection - Basic Reference Model - Conventions for the definition of OSI services	-	-

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