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Industrijska komunikacijska omrežja - Specifikacije za procesna vodila - 4-19. del: Specifikacija protokola na ravni podatkovnih povezav - Elementi tipa 19 (IEC 61158 -4-19:2019)

Industrial communication networks - Fieldbus specifications - Part 4 -19: Data-link layer protocol specification - Type 19 elements (IEC 61158-4-19:2019)

Industrielle Kommunikationsnetze - Feldbusse - Teil 4-19: Protokollspezifikation des Data Link Layer (Sicherungsschicht) - Typ 19-Elemente (IEC 61158-4-19:2019)

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Réseaux de communication industriels - Spécifications des bus de terrain - Partie 4-19: Spécification du protocole de la couche liaison de données - Eléments de type 19 (IEC 61158-4-19:2019)

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European foreword

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IEC 61131 series	NOTE Harmonized as EN 61131 series
IEC 61158-1	NOTE Harmonized as EN 61158-1
IEC 61158-3-19	NOTE Harmonized as EN 61158-3-19
IEC 61158-5-16	NOTE Harmonized as EN 61158-5-16
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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 61800-7 series	NOTE Harmonized as EN 61800-7 series

Annex ZA
(normative)

Normative references to international publications with their corresponding European publications

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements 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.

NOTE 1 Where 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.

Publication	Year	Title	EN/HD	Year
IEC 61158-4-16	2007	Industrial communication networks - Fieldbus specifications - Part 4-16: Data-link layer protocol specification - Type 16 elements	-EN 61158-4-16	2008
ISO 8601	-	Data elements and interchange formats — Information interchange – Representation of dates and times		-
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/IEEE 8802-3	-	Information technology —- Telecommunications and information exchange between systems – Local and metropolitan area networks – Specific requirements – Part 3: Standard for Ethernet		-
IEEE Std 802.3	-	IEEE Standard for Information technology- – Telecommunications and information exchange between systems – Local and metropolitan area networks – Specific requirements – Part 3: Carrier Sense Multiple Access with Collision Detection (CSMA/CD) Access Method and Physical Layer Specifications		-
RFC 879	-	The TCP - Maximum Segment Size and Related Topics		

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