BS EN IEC 61784-5-21:2018+A1:2024



BSI Standards Publication

Industrial communication networks — Profiles

Part 5-21: Installation of fieldbuses — Installation profiles for CPF 21

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National foreword

This British Standard is the UK implementation of EN IEC 61784-5-21:2018+A1:2024. It is identical to IEC 61784-5-21:2018, incorporating amendment 1:2024. It supersedes BS EN IEC 61784-5-21:2018, which is withdrawn.

The start and finish of text introduced or altered by amendment is indicated in the text by tags. Tags indicating changes to IEC text carry the number of the IEC amendment. For example, text altered by IEC amendment 1 is indicated by A1 A1.

The UK participation in its preparation was entrusted to Technical Committee GEL/65/3, Industrial communications: process measurement and control, including fieldbus.

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

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31 May 2024	Implementation of IEC amendment 1:2024 with CENELEC endorsement A1:2024

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EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN IEC 61784-5-21:2018+A1

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English Version

Industrial communication networks - Profiles - Part 5-21: Installation of fieldbuses - Installation profiles for CPF 21 (IEC 61784-5-21:2018)

Réseaux de communication industriels - Profils - Partie 5-21: Installation des bus de terrain - Profils d'installation pour CPF 21
(IEC 61784-5-21:2018)

Industrielle Kommunikationsnetze - Profile - Teil 5-21: Feldbusinstallation - Installationsprofile für die Kommunikationsprofilfamilie 21
(IEC 61784-5-21:2018)

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European foreword

The text of document 65C/924/FDIS, future edition 1 of IEC 61784-5-21, 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 IEC 61784-5-21:2018.

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European foreword to Amendment 1

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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 61918	2018	Industrial communication networks - Installation of communication networks in industrial premises	EN IEC 61918	2018[1]
-	-		+ A11	2019
-	-		+ A12	2023
-	-		+ AC	2019-03
+ MD1	2022		+ 1	2022
+ MD2	2024		+ 2	2024

The normative references of EN IEC 61918:2018, Clause 2, apply.

NOTE For profile specific normative references, see Clause A.2.

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INDUSTRIAL COMMUNICATION NETWORKS – PROFILES –

Part 5-21: Installation of fieldbuses – Installation profiles for CPF 21

FOREWORD

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〖A1〗This document is to be used in conjunction with IEC 61918:2018, IEC 61918:2018/AMD1:2022 and IEC 61918:2018/AMD2:2024.〖A1〗

The text of this International Standard is based on the following documents:

FDIS	Report on voting
65C/924/FDIS	65C/925/RVD

Full information on the voting for the approval of this International Standard can be found in the report on voting indicated in the above table.

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