



SLOVENSKI STANDARD
SIST EN IEC 61784-5-21:2019/A1:2024
01-september-2024

Industrijska komunikacijska omrežja - Profili - 5-21. del: Inštalacija procesnih vodil - Inštalacijski profili za CPF 21 - Dopolnilo A1 (IEC 61784-5-21:2018/AMD1:2024)

Industrial communication networks - Profiles - Part 5-21: Installation of fieldbuses - Installation profiles for CPF 21 (IEC 61784-5-21:2018/AMD1:2024)

Industrielle Kommunikationsnetze - Profile - Teil 5-21: Feldbusinstallation - Installationsprofile für die Kommunikationsprofilfamilie 21 (IEC 61784-5-21:2018/AMD1:2024)

Réseaux de communication industriels - Profils - Partie 5- 21: Installation des bus de terrain - Profils d'installation pour CPF 21 (IEC 61784-5-21:2018/AMD1:2024)

Ta slovenski standard je istoveten z: EN IEC 61784-5-21:2018/A1:2024

ICS:

25.040.40	Merjenje in krmiljenje industrijskih postopkov	Industrial process measurement and control
35.100.40	Transportni sloj	Transport layer

SIST EN IEC 61784-5-21:2019/A1:2024 en,fr,de

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN IEC 61784-5-21:2018/A1

May 2024

ICS 25.040.40; 35.100.40

English Version

**Industrial communication networks - Profiles - Part 5-21:
Installation of fieldbuses - Installation profiles for CPF 21
(IEC 61784-5-21:2018/AMD1:2024)**

Réseaux de communication industriels - Profils - Partie 5-21: Installation des bus de terrain - Profils d'installation pour CPF 21
(IEC 61784-5-21:2018/AMD1:2024)

Industrielle Kommunikationsnetze - Profile - Teil 5-21: Feldbusinstallation - Installationsprofile für die Kommunikationsprofilfamilie 21
(IEC 61784-5-21:2018/AMD1:2024)

This amendment A1 modifies the European Standard EN IEC 61784-5-21:2018; it was approved by CENELEC on 2024-04-26. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this amendment 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 amendment 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, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Türkiye and the United Kingdom.



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

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EN IEC 61784-5-21:2018/A1:2024 (E)

European foreword

The text of document 65C/1283/FDIS, future IEC 61784-5-21/AMD1, 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/A1:2024.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2025-01-26 level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the (dow) 2027-04-26 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.

Any feedback and questions on this document should be directed to the users' national committee. A complete listing of these bodies can be found on the CENELEC website.

Endorsement notice

The text of the International Standard IEC 61784-5-21:2018/AMD1:2024 was approved by CENELEC as a European Standard without any modification.

[SIST EN IEC 61784-5-21:2019/A1:2024](https://standards.iteh.ai/catalog/standards/sist/5e0f5e3c-6fdc-45b0-95f0-0ddccfd7fbd7/sist-en-iec-61784-5-21-2019-a1-2024)

<https://standards.iteh.ai/catalog/standards/sist/5e0f5e3c-6fdc-45b0-95f0-0ddccfd7fbd7/sist-en-iec-61784-5-21-2019-a1-2024>

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.

Replace EN IEC 61918 with the following references:

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 61918	2018	Industrial communication networks - Installation of communication networks in industrial premises	EN IEC 61918	2018 ¹
-	-	(https://standards.iteh.ai)	+ A11	2019
-	-		+ A12	2023
-	-		+ AC	2019-03
+ AMD1	2022		+ A1	2022
+ AMD2	2024	SIST EN IEC 61784-5-21:2019/A1:2024	+ A2	2024

¹ The normative references of EN IEC 61918:2018, EN IEC 61918:2018/A11:2019, EN IEC 61918:2018/A12:2023, EN IEC 61918:2018/AC:2019-03, EN IEC 61918:2018/A1:2022, and EN IEC 61918:2018/A2:2024 apply.

