SLOVENSKI STANDARD
SIST EN IEC 61784-3:2021/A1:2024

01-september-2024

Industrijska komunikacijska omrežja - Profili - 3. del: Funkciijska varnost procesnih vodil - Splošna pravila in definicije profilov - Dopolnilo 1 (IEC 61784-3:2021/AMD1:2024)

Industrial communication networks - Profiles - Part 3: Functional safety fieldbuses - General rules and profile definitions - Amendment 1 (IEC 61784-3:2021/AMD1:2024)

Industrielle Kommunikationsnetze - Profile - Teil 3: Funktional sichere Übertragung bei Feldbussen - Allgemeine Regeln und Festlegungen für Profile (IEC 61784-3:2021/AMD1:2024)

Amendement 1 - Réseaux de communication industriels - Profils - Partie 3: Bus de terrain de sécurité fonctionnelle - Règles générales et définitions de profils (IEC 61784-3:2021/AMD1:2024)

Ta slovenski standard je istoveten z: **EN IEC 61784-3:2021/A1:2024**

ICS:

25.040.40	Merjenje in krmiljenje industrijskih postopkov	Industrial process measurement and control
35.100.05	Večslojne uporabniške rešitve	Multilayer applications

SIST EN IEC 61784-3:2021/A1:2024 **en,fr,de**

EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN IEC 61784-3:2021/A1

May 2024

ICS 25.040.40; 35.100.05

English Version

Industrial communication networks - Profiles - Part 3: Functional safety fieldbuses - General rules and profile definitions (IEC 61784-3:2021/AMD1:2024)

Réseaux de communication industriels - Profils - Partie 3 : Bus de terrain de sécurité fonctionnelle - Règles générales et définitions de profils (IEC 61784-3:2021/AMD1:2024)

Industrielle Kommunikationsnetze - Profile - Teil 3: Funktional sichere Übertragung bei Feldbussen - Allgemeine Regeln und Festlegungen für Profile (IEC 61784-3:2021/AMD1:2024)

This amendment A1 modifies the European Standard EN IEC 61784-3:2021; it was approved by CENELEC on 2024-05-24. 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.

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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

European foreword

The text of document 65C/1284/FDIS, future IEC 61784-3/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 61784-3:2021/A1:2024.

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) 2025-02-24
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2027-05-24

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Endorsement notice

The text of the International Standard IEC 61784-3:2021/AMD1:2024 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following note has to be added for the standard indicated:

IEC 62061:2021 NOTE Approved as EN IEC 62061:2021 (not modified)

IEC 61784-3

Edition 4.0 2024-04

INTERNATIONAL STANDARD

NORME INTERNATIONALE

AMENDMENT 1
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Industrial communication networks – Profiles – Part 3: Functional safety fieldbuses – General rules and profile definitions

Réseaux de communication industriels – Profils – Partie 3 : Bus de terrain de sécurité fonctionnelle – Règles générales et définitions de profils

INTERNATIONAL
ELECTROTECHNICAL
COMMISSION

COMMISSION
ELECTROTECHNIQUE
INTERNATIONALE

ICS 25.040.40, 35.100.05

ISBN978-2-8322-8279-3

INTERNATIONAL ELECTROTECHNICAL COMMISSION

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INDUSTRIAL COMMUNICATION NETWORKS – PROFILES –

Part 3: Functional safety fieldbuses – General rules and profile definitions

AMENDMENT 1

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Amendment 1 to IEC 61784-3:2021 has been prepared by subcommittee 65C: Industrial networks, of IEC technical committee 65: Industrial-process measurement, control and automation.