



# SLOVENSKI STANDARD

## SIST EN 61784-5-18:2014

01-april-2014

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### Industrijska komunikacijska omrežja - Profili - 5-18. del: Inštalacija procesnih vodil - Inštalacijski profili za CPF 18 (IEC 61784-5-18:2013)

Industrial communication networks - Profiles -- Part 5-18: Installation of fieldbuses -  
Installation profiles for CPF 18

Industrielle Kommunikationsnetze - Profile -- Teil 5-18: Feldbusinstallation -  
Installationsprofile für die Kommunikationsprofilfamilie 18

Réseaux de communication industriels - Profils -- Partie 5-18: Installation des bus de  
terrain - Profils d'installation pour CPF 18

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**Ta slovenski standard je istoveten z: EN 61784-5-18:2013**

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35.100.40	Transportni sloj	Transport layer

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EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN 61784-5-18**

December 2013

ICS 25.040.40; 35.100.40

English version

**Industrial communication networks -  
Profiles -  
Part 5-18: Installation of fieldbuses -  
Installation profiles for CPF 18  
(IEC 61784-5-18:2013)**

Réseaux de communication industriels -  
Profils -  
Partie 5-18: Installation des bus de terrain  
- Profils d'installation pour CPF 18  
(CEI 61784-5-18:2013)

Industrielle Kommunikationsnetze -  
Profile -  
Teil 5-18: Feldbusinstallation -  
Installationsprofile für die  
Kommunikationsprofilfamilie 18  
(IEC 61784-5-18:2013)

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SIST EN 61784-5-18:2014

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Comité Européen de Normalisation Electrotechnique  
Europäisches Komitee für Elektrotechnische Normung

**CEN-CENELEC Management Centre: Avenue Marnix 17, B - 1000 Brussels**

## Foreword

The text of document 65C/738/FDIS, future edition 1 of IEC 61784-5-18, 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 61784-5-18:2013.

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) 2014-07-22
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2016-10-22

This standard is to be used in conjunction with EN 61918:2013.

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

IEC 61158-3-22	NOTE	Harmonized as EN 61158-3-22.
IEC 61158-4-22	NOTE	Harmonized as EN 61158-4-22.
IEC 61158-5-22	NOTE	Harmonized as EN 61158-5-22.
IEC 61158-6-22	NOTE	Harmonized as EN 61158-6-22.

## Annex ZA (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 When an international publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

#### ***Annex ZA of EN 61918:2013 applies, except as follows:***

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
<b><i>Addition to Annex ZA of EN 61918:2013:</i></b>				
IEC 61918	2013	Industrial communication networks - Installation of communication networks in industrial premises	EN 61918	2013

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IEC 61784-5-18

Edition 1.0 2013-09

# INTERNATIONAL STANDARD

## NORME INTERNATIONALE



**Industrial communication networks – Profiles –  
Part 5–18: Installation of fieldbuses – Installation profiles for CPF 18**

**Réseaux de communication industriels – Profils –  
Partie 5-18: Installation des bus de terrain – Profils d'installation pour CPF 18**

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## CONTENTS

FOREWORD.....	6
INTRODUCTION.....	8
1 Scope.....	9
2 Normative references.....	9
3 Terms, definitions and abbreviated terms.....	9
4 CPF 18: Overview of installation profiles.....	9
5 Installation profile conventions.....	9
6 Conformance to installation profiles.....	10
Annex A (normative) CP 18/1 and CP 18/2 (SafetyNET p) specific installation profile.....	11
A.1 Installation profile scope.....	11
A.2 Normative references.....	11
A.3 Installation profile terms, definitions, and abbreviated terms.....	11
A.3.1 Terms and definitions.....	11
A.3.2 Abbreviated terms.....	11
A.3.3 Conventions for installation profiles.....	11
A.4 Installation planning.....	11
A.4.1 Général.....	11
A.4.1.1 Objective.....	11
A.4.1.2 Cabling in industrial premises.....	11
A.4.1.3 The planning process.....	11
A.4.1.4 Specific requirements for CPs.....	11
A.4.1.5 Specific requirements for generic cabling in accordance with ISO/IEC 24702.....	11
A.4.2 Planning requirements.....	11
A.4.2.1 Safety.....	11
A.4.2.2 Security.....	11
A.4.2.3 Environmental considerations and EMC.....	12
A.4.2.4 Specific requirements for generic cabling in accordance with ISO/IEC 24702.....	12
A.4.3 Network capabilities.....	12
A.4.3.1 Network topology.....	12
A.4.3.2 Network characteristics.....	12
A.4.4 Selection and use of cabling components.....	14
A.4.4.1 Cable selection.....	14
A.4.4.2 Connecting hardware selection.....	15
A.4.4.3 Connections within a channel/permanent link.....	16
A.4.4.4 Terminators.....	17
A.4.4.5 Device location and connection.....	17
A.4.4.6 Coding and labelling.....	17
A.4.4.7 Earthing and bonding of equipment and devices and shielded cabling.....	18
A.4.4.8 Storage and transportation of cables.....	18
A.4.4.9 Routing of cables.....	19
A.4.4.10 Separation of circuit.....	19
A.4.4.11 Mechanical protection of cabling components.....	19



A.4.4.12	Installation in special areas .....	19
A.4.5	Cabling planning documentation .....	19
A.4.5.1	Common description .....	19
A.4.5.2	Cabling planning documentation for CPs .....	19
A.4.5.3	Network certification documentation .....	19
A.4.5.4	Cabling planning documentation for generic cabling in accordance with ISO/IEC 24702 .....	19
A.4.6	Verification of cabling planning specification .....	19
A.5	Installation implementation .....	19
A.5.1	General requirements .....	19
A.5.1.1	Common description .....	19
A.5.1.2	Installation of CPs .....	19
A.5.1.3	Installation of generic cabling in industrial premises .....	19
A.5.2	Cable installation .....	20
A.5.2.1	General requirements for all cabling types .....	20
A.5.2.2	Installation and routing .....	21
A.5.2.3	Specific requirements for CPs .....	21
A.5.2.4	Specific requirements for wireless installation .....	21
A.5.2.5	Specific requirements for generic cabling in accordance with ISO/IEC 24702 .....	21
A.5.3	Connector installation .....	22
A.5.3.1	Common description .....	22
A.5.3.2	Shielded connectors .....	22
A.5.3.3	Unshielded connectors .....	22
A.5.3.4	Specific requirements for CPs .....	22
A.5.3.5	Specific requirements for generic cabling in accordance with ISO/IEC 24702 .....	22
A.5.4	Terminator installation .....	22
A.5.5	Device installation .....	22
A.5.5.1	Common description .....	22
A.5.5.2	Specific requirements for CPs .....	22
A.5.6	Coding and labelling .....	22
A.5.6.1	Common description .....	22
A.5.6.2	Specific requirements for CPs .....	22
A.5.7	Earthing and bonding of equipment and devices and shield cabling .....	22
A.5.7.1	Common description .....	22
A.5.7.2	Bonding and earthing of enclosures and pathways .....	22
A.5.7.3	Earthing methods .....	22
A.5.7.4	Shield termination methods .....	22
A.5.7.5	Specific requirements for CPs .....	23
A.5.7.6	Specific requirements for generic cabling in accordance with ISO/IEC 24702 .....	23
A.5.8	As-implemented cabling documentation .....	23
A.6	Installation verification and installation acceptance test .....	23
A.6.1	General .....	23
A.6.2	Installation verification .....	23
A.6.2.1	General .....	23
A.6.2.2	Verification according to cabling planning documentation .....	23
A.6.2.3	Verification of earthing and bonding .....	23
A.6.2.4	Verification of shield earthing .....	23

A.6.2.5	Verification of cabling system.....	23
A.6.2.6	Cable selection verification .....	23
A.6.2.7	Connector verification .....	23
A.6.2.8	Connection verification.....	23
A.6.2.9	Terminators verification.....	24
A.6.2.10	Coding and labelling verification .....	24
A.6.2.11	Verification report .....	24
A.6.3	Installation acceptance test .....	24
A.6.3.1	General .....	24
A.6.3.2	Acceptance test of Ethernet-based cabling .....	24
A.6.3.3	Acceptance test of non-Ethernet-based cabling .....	24
A.6.3.4	Specific requirements for wireless installation.....	24
A.6.3.5	Acceptance test report.....	24
A.7	Installation administration.....	25
A.7.1	General .....	25
A.7.2	Fields covered by the administration .....	25
A.7.3	Basic principles for the administration system .....	25
A.7.4	Working procedures .....	25
A.7.5	Device location labelling.....	25
A.7.6	Component cabling labelling.....	25
A.7.7	Documentation.....	25
A.7.8	Specific requirements for administration.....	25
A.8	Installation maintenance and installation troubleshooting .....	25
A.8.1	General .....	25
A.8.2	Maintenance.....	25
A.8.2.1	Scheduled maintenance.....	25
A.8.2.2	Condition-based maintenance .....	25
A.8.2.3	Corrective maintenance .....	25
A.8.3	Troubleshooting .....	25
A.8.3.1	General description .....	25
A.8.3.2	Evaluation of the problem .....	25
A.8.3.3	Typical problems .....	25
A.8.3.4	Troubleshooting procedure .....	25
A.8.3.5	Simplified troubleshooting procedure.....	25
A.8.4	Specific requirements for maintenance and troubleshooting .....	25
Bibliography.....		26
Figure 1 – Standards relationships.....		8
Table A.1 – Network characteristics for balanced cabling based on Ethernet .....		13
Table A.2 – Network characteristics for optical fibre cabling.....		13
Table A.3 – Information relevant to copper cable: fixed cables.....		14
Table A.4 – Information relevant to copper cable: cords.....		14
Table A.5 – Information relevant to optical fibre cables .....		15
Table A.6 – Connectors for balanced cabling CPs based on Ethernet .....		15
Table A.7 – Optical fibre connecting hardware .....		16
Table A.8 – Relationship between FOC and fibre types (CP 18/1 and CP 18/2) .....		16
Table A.9 – Parameters for balanced cables .....		20

Table A.10 – Parameters for silica optical fibre cables .....	20
Table A.11 – Parameters for POF optical fibre cables .....	20
Table A.12 – Parameters for hard clad silica optical fibre cables .....	21

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**INDUSTRIAL COMMUNICATION NETWORKS –  
PROFILES –**
**Part 5–18: Installation of fieldbuses –  
Installation profiles for CPF 18**

## FOREWORD

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International Standard IEC 61784-5-18 has been prepared by subcommittee 65C: Industrial networks, of IEC technical committee 65: Industrial-process measurement, control and automation.

This standard is to be used in conjunction with IEC 61918:2013.

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FDIS	Report on voting
65C/738/FDIS	65C/743/RVD

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