



**SLOVENSKI STANDARD
SIST EN IEC 63365:2023**

01-februar-2023

Merjenje, krmiljenje in avtomatizacija industrijskih procesov - Digitalna napisna ploščica (IEC 63365:2022)

Industrial process measurement, control and automation - Digital nameplate (IEC 63365:2022)

Industrielle Automatisierungs- und Leittechnik - Digitales Typenschild (IEC 63365:2022)

Mesurage, commande et automatisation dans les processus industriels - Plaque signalétique numérique (IEC 63365:2022)

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Ta slovenski standard je istoveten z: EN IEC 63365:2022

ICS:

25.040.40	Merjenje in krmiljenje industrijskih postopkov	Industrial process measurement and control
35.240.15	Identifikacijske kartice. Čipne kartice. Biometrija	Identification cards. Chip cards. Biometrics

SIST EN IEC 63365:2023

en,fr,de

EUROPEAN STANDARD

EN IEC 63365

NORME EUROPÉENNE

EUROPÄISCHE NORM

November 2022

ICS 33.080

English Version

Industrial process measurement, control and automation - Digital
nameplate
(IEC 63365:2022)

Mesurage, commande et automatisation dans les
processus industriels - Plaque signalétique numérique
(IEC 63365:2022)

Industrielle Automatisierungs- und Leittechnik - Digitales
Typenschild
(IEC 63365:2022)

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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.

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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

EN IEC 63365:2022 (E)**European foreword**

The text of document 65E/880/CDV, future edition 1 of IEC 63365, prepared by SC 65E "Devices and integration in enterprise systems" 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 63365:2022.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2023-08-22 level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the (dow) 2025-11-22 document have to be withdrawn

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The text of the International Standard IEC 63365:2022 was approved by CENELEC as a European Standard without any modification.

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

IEC 60721 (series) NOTE Harmonized as EN 60721 (series)

IEC 61360 (series) NOTE Harmonized as EN 61360 (series)

IEC 61987 (series) NOTE Harmonized as EN IEC 61987 (series)

IEC 62683-1 NOTE Harmonized as EN 62683-1

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.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60079-14	-	Explosive atmospheres - Part 14: Electrical installations design, selection and erection	EN 60079-14	-
IEC 61406-1	-	Identification Link	-	-
ISO/IEC 15415	2011	Information technology - Automatic identification and data capture techniques - Bar code symbol print quality test specification - Two-dimensional symbols	-	-
ISO/IEC 16022	-	Information technology - Automatic identification and data capture techniques - Data Matrix bar code symbology specification	-	-
ISO/IEC 18004	-	Information technology - Automatic identification and data capture techniques - QR Code bar code symbology specification	-	-
ISO/IEC 18092	-	Information technology - Telecommunications and information exchange between systems - Near Field Communication - Interface and Protocol (NFCIP-1)	-	-
ISO/IEC 21471	-	Information technology - Automatic identification and data capture techniques - Extended rectangular data matrix (DMRE) bar code symbology specification	-	-
ISO/IEC 21481	-	Information technology - Telecommunications and information exchange between systems - Near field communication interface and protocol 2 (NFCIP-2)	-	-
ISO/IEC 29158	-	Information technology - Automatic identification and data capture techniques - Direct Part Mark (DPM) Quality Guideline	-	-

EN IEC 63365:2022 (E)

ISO/IEC 29160	-	Information technology - Radio frequency identification for item management - RFID Emblem	EN 16656	-
ISO 13849-1	-	Safety of machinery - Safety-related parts of control systems - Part 1: General principles for design	EN ISO 13849-1	-
ISO/IEC 14443-1	-	Cards and security devices for personal identification - Contactless proximity objects - Part 1: Physical characteristics		
ISO/IEC 14443-2	-	Cards and security devices for personal identification - Contactless proximity objects - Part 2: Radio frequency power and signal interface	-	-
ISO/IEC 14443-3	-	Cards and security devices for personal identification - Contactless proximity objects - Part 3: Initialization and anticollision	-	-
ISO/IEC 14443-4	-	Cards and security devices for personal identification - Contactless proximity objects – Part 4: Transmission protocol	-	-
ISO/IEC 15693-1	-	Cards and security devices for personal identification - Contactless vicinity objects - Part 1: Physical characteristics	-	-
ISO/IEC 15693-2	-	Cards and security devices for personal identification - Contactless vicinity objects - Part 2: Air interface and initialization	-	-
ISO/IEC 15693-3	-	Cards and security devices for personal identification - Contactless vicinity objects - Part 3: Anticollision and transmission protocol	-	-

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IEC 63365

Edition 1.0 2022-10

INTERNATIONAL STANDARD

NORME INTERNATIONALE



Industrial process measurement, control and automation – Digital nameplate

**Mesurage, commande et automatisation dans les processus industriels –
Plaque signalétique numérique**

[SIST EN IEC 63365:2023](https://standards.iteh.ai/catalog/standards/sist/06a4adaf-0c32-4eb2-a10d-4cbff93e8b9f/sist-en-iec-63365-2023)

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**INDUSTRIAL PROCESS MEASUREMENT, CONTROL AND AUTOMATION –
DIGITAL NAMEPLATE**

FOREWORD

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IEC 63365 has been prepared by subcommittee 65E: Devices and integration in enterprise systems, of IEC technical committee 65: Industrial Process Measurement, control and automation. It is an International Standard.

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

Draft	Report on voting
65E/880/CDV	65E/931/RVC

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

The language used for the development of this International Standard is English.

This document was drafted in accordance with ISO/IEC Directives, Part 2, and developed in accordance with ISO/IEC Directives, Part 1 and ISO/IEC Directives, IEC Supplement, available at www.iec.ch/members_experts/refdocs. The main document types developed by IEC are described in greater detail at www.iec.ch/publications.

The committee has decided that the contents of this document will remain unchanged until the stability date indicated on the IEC website under webstore.iec.ch in the data related to the specific document. At this date, the document will be

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- withdrawn,
- replaced by a revised edition, or
- amended.

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