
Programirljivi krmilniki - 3. del: Programski jeziki

Programmable controllers - Part 3: Programming languages

Speicherprogrammierbare Steuerungen - Teil 3: Programmiersprachen

Automates programmables - Partie 3: Langages de programmation

Ta slovenski standard je istoveten z: EN IEC 61131-3:2025

ICS:

25.040.40	Merjenje in krmiljenje industrijskih postopkov	Industrial process measurement and control
35.240.50	Uporabniške rešitve IT v industriji	IT applications in industry

SIST EN IEC 61131-3:2025**en,fr,de**

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN IEC 61131-3

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ICS 25.040.40; 35.240.50

Supersedes EN 61131-3:2013

English Version

**Programmable controllers - Part 3: Programming languages
(IEC 61131-3:2025)**

Automates programmables - Partie 3: Langages de
programmation
(IEC 61131-3:2025)

Speicherprogrammierbare Steuerungen - Teil 3:
Programmiersprachen
(IEC 61131-3:2025)

This European Standard was approved by CENELEC on 2025-06-26. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard 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

EN IEC 61131-3:2025 (E)**European foreword**

The text of document 65B/1281/FDIS, future edition 4 of IEC 61131-3, prepared by SC 65B "Measurement and control devices" 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 61131-3:2025.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2026-07-31 level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the (dow) 2028-07-31 document have to be withdrawn

This document supersedes EN 61131-3:2013 and all of its amendments and corrigenda (if any).

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Endorsement notice

The text of the International Standard IEC 61131-3:2025 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 60848 NOTE Approved as EN 60848

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 61131-1	-	Programmable controllers - Part 1: General information	EN 61131-1	-
IEC 61131-5	-	Programmable controllers - Part 5: Communications	EN 61131-5	-
ISO/IEC 10646	-	Information technology - Universal coded character set (UCS)	-	-
ISO/IEC 60559	-	Information technology - Microprocessor Systems - Floating-Point arithmetic	-	-

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INTERNATIONAL STANDARD

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