
Meritve in krmiljenje v industrijskih procesih - Strukture podatkov in elementi v katalogih procesne opreme - 92. del: Seznam lastnosti merilne opreme za elektronsko izmenjavo podatkov - Vidik seznama lastnosti (IEC 61987-92:2018)

Industrial-process measurement and control - Data structures and elements in process equipment catalogues - Part 92: Lists of properties (LOP) of measuring equipment for electronic data exchange - Aspect LOPs (IEC 61987-92:2018)

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Industrielle Leittechnik - Datenstrukturen und -elemente in Katalogen der Prozessleittechnik - Teil 92: Merkmalleisten (ML) für Messeinrichtungen für den elektronischen Datenaustausch - Merkmalleisten für bestimmte Aspekte (IEC 61987-92:2018)

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Mesure et commande dans les processus industriels - Structures de données et éléments dans les catalogues d'équipements de processus - Partie 92: Listes de propriétés (LOP) des équipements de mesure pour l'échange électronique de données - LOP d'aspect (IEC 61987-92:2018)

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EUROPEAN STANDARD

EN IEC 61987-92

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and elements in process equipment catalogues - Part 92: Lists of
properties (LOP) of measuring equipment for electronic data
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(IEC 61987-92:2018)

Mesure et commande dans les processus industriels -
Structures de données et éléments dans les catalogues
d'équipements de processus - Partie 92: Listes de
propriétés (LOP) des équipements de mesure pour
l'échange électronique de données - LOP d'aspect
(IEC 61987-92:2018)

Industrielle Leittechnik - Datenstrukturen und -elemente in
Katalogen der Prozessleittechnik - Teil 92: Merkmalleisten
(ML) für Messeinrichtungen für den elektronischen
Datenaustausch - Merkmalleisten für bestimmte Aspekte
(IEC 61987-92:2018)

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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 61987-92:2018 (E)**European foreword**

The text of document 65E/587/FDIS, future edition 1 of IEC 61987-92, 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 61987-92:2018.

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) 2019-04-10
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2021-07-10

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

IEC 60947-5-6:1999	NOTE Harmonized as EN 60947-5-6:2000 (not modified)
IEC 61298-1:2008	NOTE Harmonized as EN 61298-1:2008 (not modified)
IEC 61298-2:2008	NOTE Harmonized as EN 61298-2:2008 (not modified)
IEC 61298-3:2008	NOTE Harmonized as EN 61298-3:2008 (not modified)
IEC 61360-1	NOTE Harmonized as EN 61360-1
IEC 61360-2	NOTE Harmonized as EN 61360-2
IEC 61784-1	NOTE Harmonized as EN 61784-1
IEC 61784-2	NOTE Harmonized as EN 61784-2
IEC 61804-2	NOTE Harmonized as EN IEC 61804-2
IEC 61987 series	NOTE Harmonized as EN 61987 series
IEC 61987-1	NOTE Harmonized as EN 61987-1
IEC 61987-16	NOTE Harmonized as EN 61987-16
IEC 62264-1:2013	NOTE Harmonized as EN 62264-1:2013 (not modified)
IEC 62424:2016	NOTE Harmonized as EN 62424:2016 (not modified)
IEC 62569-1:2017	NOTE Harmonized as EN 62569-1:2017 (not modified)
ISO 5167-2:2003	NOTE Harmonized as EN ISO 5167-2:2003 (not modified)

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 When 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 61355-1	2008	Classification and designation of documents for plants, systems and equipment -- Part 1: Rules and classification tables	EN 61355-1	2008
IEC 61360	series	Standard data element types associated classification scheme	EN 61360	series
IEC 61987-10	2009	Industrial-process measurement and control - Data structures and elements in process equipment catalogues - Part 10: Lists of Properties (LOPs) for Industrial-Process Measurement and Control for Electronic Data Exchange - Fundamentals	EN 61987-10	2009
-	-		+ AC	2011
IEC 61987-11	2016	Industrial-process measurement and control - Data structures and elements in process equipment catalogues - Part 11: List of properties (LOPs) of measuring equipment for electronic data exchange - Generic structures	EN 61987-11	2017

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NORME INTERNATIONALE

**Industrial-process measurement and control – Data structures and elements in process equipment catalogues –
Part 92: Lists of properties (LOP) of measuring equipment for electronic data exchange – Aspect LOPs**

SIST EN IEC 61987-92:2018

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**Mesure et commande dans les processus industriels – Structures de données et éléments dans les catalogues d'équipements de processus –
Partie 92: Listes de propriétés (LOP) des équipements de mesure pour l'échange électronique de données – LOP d'aspect**

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**INDUSTRIAL-PROCESS MEASUREMENT AND CONTROL –
DATA STRUCTURES AND ELEMENTS IN PROCESS
EQUIPMENT CATALOGUES –**

**Part 92: Lists of properties (LOP) of measuring equipment
for electronic data exchange – Aspect LOPs**

FOREWORD

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International Standard IEC 61987-92 has been prepared by subcommittee 65E: Devices and integration in enterprise systems, of IEC technical committee 65: Industrial-process measurement, control and automation.

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

FDIS	Report on voting
65E/587/FDIS	65E/596/RVD

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

This document has been drafted in accordance with the ISO/IEC Directives, Part 2.

A list of all parts in the IEC 61987, published under the general title *Industrial-process measurement and control – Data structures and elements in process equipment catalogues*, can be found on the IEC website.

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

- reconfirmed,
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