



BSI Standards Publication

Industrial-process measurement and control — Data structures and elements in process equipment catalogues

Part 24-1: Lists of Properties (LOPs) of positioners and I/P converters for electronic data exchange

National foreword

This British Standard is the UK implementation of EN 61987-24-1:2016. It is identical to IEC 61987-24-1:2015.

The UK participation in its preparation was entrusted by Technical Committee GEL/65, Measurement and control, to Subcommittee GEL/65/2, Elements of systems.

A list of organizations represented on this committee can be obtained on request to its secretary.

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English Version

**Industrial-process measurement and control - Data structures
and elements in process equipment catalogues - Part 24-1: Lists
of Properties (LOPs) of positioners and I/P converters for
electronic data exchange
(IEC 61987-24-1:2015)**

Mesure et commande dans les processus industriels -
Structures de données et éléments dans les catalogues
d'équipement de processus - Partie 24-1: Listes de
propriétés (LOP) des positionneurs et des convertisseurs
I/P pour l'échange électronique de données
(IEC 61987-24-1:2015)

Industrielle Leittechnik - Datenstrukturen und -elemente in
Katalogen der Prozessleittechnik - Teil 24-1:
Merkmaleisten (ML) für Stellungsregler für den
elektronischen Datenaustausch
(IEC 61987-24-1:2015)

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European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

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European foreword

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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) 2016-07-20
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2018-10-20

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

IEC 60534-7	NOTE	Harmonized as EN 60534-7.
IEC 61360-1	NOTE	Harmonized as EN 61360-1.
IEC 61360-2	NOTE	Harmonized as EN 61360-2.
IEC 61360-5	NOTE	Harmonized as EN 61360-5.
IEC 61514	NOTE	Harmonized as EN 61514.
IEC 61514-2	NOTE	Harmonized as EN 61514-2.
IEC 61987-1	NOTE	Harmonized as EN 61987-1.
IEC 61987-21:2015	NOTE	Harmonized as EN 61987-21:2016 (not modified).

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 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 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
IEC 61987-11	-	Industrial-process measurement and control - Data structures and elements in process equipment catalogues - Part 11: List of Properties (LOP) of measuring equipment for electronic data exchange - Generic structures	EN 61987-11	-
IEC 61987-21	2015	Industrial-process measurement and control - Data structures and elements in process equipment catalogues - Part 21: List of Properties (LOP) of automated valves for electronic data exchange - Generic structures	EN 61987-21	2016

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