



BSI Standards Publication

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

Part 100: Data base standard for process measurement, control and automation equipment

National foreword

This British Standard is the UK implementation of EN IEC 61987-100:2025. It is identical to IEC 61987-100:2025.

The UK participation in its preparation was entrusted to Technical Committee GEL/65/5, Devices and integration in enterprise systems.

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

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Amendments/corrigenda issued since publication

Date	Text affected
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English Version

Industrial-process measurement and control - Data structures
and elements in process equipment catalogues - Part 100: Data
base standard for process measurement, control and automation
equipment
(IEC 61987-100:2025)

Mesure et commande dans les processus industriels -
Éléments et structures de données dans les catalogues
d'équipements de processus - Partie 100: Norme de base
de données des équipements de mesure, de commande et
d'automation pour les processus
(IEC 61987-100:2025)

Industrielle Automatisierungs- und Leittechnik -
Datenstrukturen und -elemente in Katalogen der
Prozessleittechnik - Teil 100 Norm im Datenbank-Format
für Geräte und deren Anlagen der Automatisierungs- und
Leittechnik
(IEC 61987-100:2025)

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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

European foreword

The text of document 65E/1089/CDV, future edition 1 of IEC 61987-100, 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 61987-100:2025.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2026-03-31 level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the (dow) 2028-03-31 document have to be withdrawn

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The text of the International Standard IEC 61987-100:2025 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 61360-2	NOTE	Approved as EN 61360-2
IEC 61987 (series)	NOTE	Approved as EN IEC 61987 (series)
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