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**BS EN 61804-5:2015**



**BSI Standards Publication**

# **Function blocks (FB) for process control and electronic device description language (EDDL)**

Part 5: EDDL Builtin library

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This British Standard is the UK implementation of EN 61804-5:2015. It is identical to IEC 61804-5:2015.

The UK participation in its preparation was entrusted to Technical Committee AMT/7, Industrial communications: process measurement and control, including fieldbus.

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

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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#### **Amendments/corrigenda issued since publication**

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## EUROPÄISCHE NORM

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English Version

Function blocks (FB) for process control and electronic device  
description language (EDDL) - Part 5: EDDL Built-in library  
(IEC 61804-5:2015)

Blocs fonctionnels (FB) pour les procédés industriels et le  
langage de description électronique de produit (EDDL) -  
Partie 5: Bibliothèque de Built-in EDDL  
(IEC 61804-5:2015)

Funktionsbausteine für die Prozessautomation und  
elektronische Gerätebeschreibungssprache - Teil 5:  
Bibliothek vorgefertigter Unterprogramme  
(IEC 61804-5:2015)

This European Standard was approved by CENELEC on 2015-07-14. 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.

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  
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Europäisches Komitee für Elektrotechnische Normung

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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) 2016-04-14
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2018-07-14

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## 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](http://www.cenelec.eu).

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 61804-3	2015	Function blocks (FB) for process control and EDDL - Part 3: EDDL specification and communication profiles	-	-
IEEE 754	-	IEEE Standard for Binary Floating-Point Arithmetic	-	-

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