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Institut luxembourgeois de la normalisation
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ILNAS-EN IEC 62453-309:2022

**Field device tool (FDT) interface
specification - Part 309:
Communication profile integration -
IEC 61784 CPF 9**

Field Device Tool (FDT)-
Schnittstellenspezifikation - Teil 309:
Integration von Kommunikationsprofilen
- Kommunikationsprofilfamilie (CPF) 9

Spécification des interfaces des outils
des dispositifs de terrain (FDT) - Partie
309: Intégration des profils de
communication - CPF 9 de l'IEC 61784

10/2022



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**Field device tool (FDT) interface specification - Part 309:
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(IEC 62453-309:2022)**

Spécification des interfaces des outils des dispositifs de terrain (FDT) - Partie 309: Intégration des profils de communication - CPF 9 de l'IEC 61784 (IEC 62453-309:2022)

Field Device Tool (FDT)-Schnittstellenspezifikation - Teil 309: Integration von Kommunikationsprofilen - Kommunikationsprofilfamilie (CPF) 9 nach IEC 61784 (IEC 62453-309:2022)

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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) 2023-07-07
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2025-10-07

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In the official version, for Bibliography, the following note has to be added for the standard indicated:

IEC/TR 62453-42 NOTE Harmonized as CLC/TR IEC 62453-42

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 61158-5-20	-	Industrial communication networks - Fieldbus specifications - Part 5-20: Application layer service definition - Type 20 elements	EN 61158-5-20	-
IEC 61158-6-20	-	Industrial communication networks - Fieldbus specifications - Part 6-20: Application layer protocol specification - Type 20 elements	EN 61158-6-20	-
IEC 61784-1	-	Industrial communication networks - Profiles Part 1: Fieldbus profiles	EN IEC 61784-1	-
IEC 62453-1	-	Field device tool (FDT) interface specification - Part 1: Overview and guidance	EN 62453-1	-
IEC 62453-2	-	Field device tool (FDT) interface specification - Part 2: Concepts and detailed description	-	-



INTERNATIONAL STANDARD

NORME INTERNATIONALE



**Field device tool (FDT) interface specification –
Part 309: Communication profile integration – IEC 61784 CPF 9**

**Spécification des interfaces des outils des dispositifs de terrain (FDT) –
Partie 309: Intégration des profils de communication – CPF 9 de l'IEC 61784**



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