

# INTERNATIONAL STANDARD

## NORME INTERNATIONALE



**Preparation of instructions for use – Structuring, content and presentation –  
Part 1: General principles and detailed requirements**

**Établissement des instructions d'utilisation – Structure, contenu  
et présentation –  
Partie 1: Principes généraux et exigences détaillées**



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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**PREPARATION OF INSTRUCTIONS FOR USE –  
STRUCTURING, CONTENT AND PRESENTATION –**

**Part 1: General principles and detailed requirements**

FOREWORD

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International Standard IEC 82079-1 has been prepared by IEC technical committee 3: Information structures, documentation and graphical symbols, in liaison with ISO technical committee 10: Technical product documentation, and with the ISO Committee on consumer policy (COPOLCO).

This first edition cancels and replaces IEC 62079 published in 2001. It constitutes a technical revision.

The text of this standard is based on the following documents:

FDIS	Report on voting
3/1093/FDIS	3/1103/RVD

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

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

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# PREPARATION OF INSTRUCTIONS FOR USE – STRUCTURING, CONTENT AND PRESENTATION –

## Part 1: General principles and detailed requirements

### 1 Scope

This part of IEC 82079 provides general principles and detailed requirements for the design and formulation of all types of instructions for use that will be necessary or helpful for users of products of all kinds, ranging from a tin of paint to large or highly complex products, such as large industrial machinery, turnkey based plants or buildings.

NOTE The term "product" as defined in 3.29 relates to consumer, non-consumer, electrical, electronic, electromechanical, mechanical and other products.

This part is intended for all parties involved in the preparation of instructions for use, for example:

- Suppliers, technical writers, technical illustrators, software designers, translators or other people engaged in the work of conceiving and drafting such instructions for use;

This part of IEC 82079 does not specify a fixed amount of documentation that has to be delivered with a product. This is obviously not possible because this part is applicable to all kinds of products. The amount of documentation required, will depend on the nature of the product, its complexity and the skills of the intended users.

### 2 Normative references

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.

IEC 60204-1:2005, *Safety of machinery – Electrical equipment of machines – Part 1: General requirements*

IEC 60417, *Graphical symbols for use on equipment*

IEC 60529, *Degrees of protection provided by enclosures (IP Code)*

IEC 60617, *Graphical symbols for diagrams*

IEC 62500-1, *Identification systems enabling unambiguous information interchange – Requirements – Part 1: Principles and methods*

IEC/PAS 62569-1:2009, *Generic specification of information on products – Part 1: Principles and methods*

ISO 3864 (all parts), *Graphical symbols – Safety colours and safety signs*

ISO 3864-2, *Graphical symbols – Safety colours and safety signs – Part 2: Design principles for product safety labels*