
International Standard



3511/3

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION

Process measurement control functions and instrumentation — Symbolic representation — Part 3: Detailed symbols for instrument interconnection diagrams

*Fonctions et instrumentations pour la mesure et la régulation des processus industriels — Représentation symbolique —
Partie 3: Symboles détaillés pour les diagrammes d'interconnexion d'instruments*

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Foreword

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Draft International Standards adopted by the technical committees are circulated to the member bodies for approval before their acceptance as International Standards by the ISO Council.

International Standard ISO 3511/3 was developed by Technical Committee ISO/TC 10, *Technical drawings*, and was circulated to the member bodies in July 1983.

It has been approved by the member bodies of the following countries:

Australia	India	Sweden
Austria	Netherlands	Switzerland
Belgium	New Zealand	United Kingdom
Finland	Poland	USA
Germany, F.R.	Spain	USSR

The member body of the following country expressed disapproval of the document on technical grounds:

Italy

This part of ISO 3511 was developed by sub-committee 3, *Graphical symbols for instrumentation*. The symbols are intended to be used to represent functions and, in special cases, equipment on technical drawings such as schematic diagrams or process flow-diagrams. However, this field of engineering is closely related to electrical instrumentation dealt with by IEC/TC 65 or in part by IEC/SC 3A. For this reason there has been close coordination in a joint working group and the results were accepted by members of ISO and IEC.