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American National Standard

Process Instrumentation Terminology



ANSI/ISA-S51.1 — Process Instrumentation Terminology

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Preface

(This Preface is included for informational purposes and is not part of Standard S51.1.)

This Standard has been prepared as a part of the service of ISA toward a goal of uniformity in the field of instrumentation. To be of real value this document should not be static, but should be subjected to periodic review. Toward this end the Society welcomes all comments and criticisms, and asks that they be addressed to the Standards and Practices Board Secretary, ISA, 67 Alexander Drive, P.O. Box 12277, Research Triangle Park, NC 27709, Telephone 549-84111, e-mail: standards@isa.org.

The ISA Standards and Practices Department is aware of the growing need for attention to the metric system of units in general, and the International System of Units (SI) in particular, in the preparation of instrument standards. The Department is further aware of the benefits to USA users of ISA Standards of incorporating suitable references to the SI (and to the metric system) in their business and professional dealings with other countries. Towards this end this Department will endeavor to introduce SI and SI-acceptable metric units as optional alternatives to English units in all standards to the greatest extent possible.

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This committee was originally formed under the joint sponsorship of ISA and the Process Measurement and Control Section, Inc. (SAMA). Recognition is therefore given to the SAMA standard on Process Measurement and Control Terminology (PMC 20.1-1973).

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