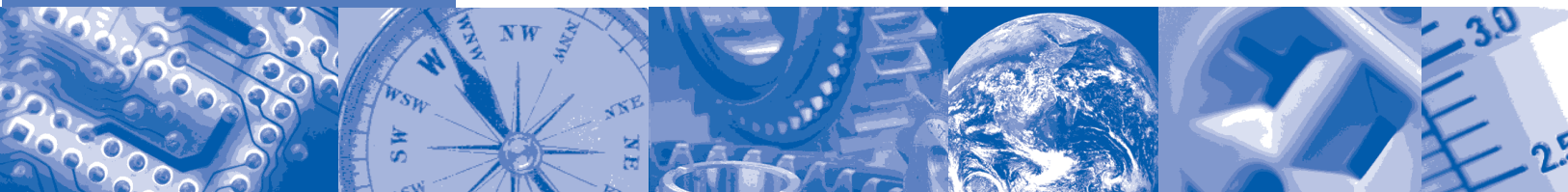


ISA-RP60.8-1978



Electrical Guide for Control Centers

Approved 28 June 1978



**ISA—The Instrumentation,
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ISA–RP60.8–1978, Electrical Guide for Control Centers

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Preface

This Preface is included for information purposes and is not part of ISA-RP60.8-1978.

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 subject to periodic review. Toward this end, the Society welcomes all comments and criticisms, and asks that they be addressed to the Secretary, Standards and Practices Board, ISA, 67 Alexander Drive, P.O. Box 12277, Research Triangle Park, North Carolina 27709, Telephone (919) 549-8411, 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 instrumentation standards. The Department is further aware of the benefits to USA users of ISA Standards of incorporating suitable references to the SI (and 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 in all new and revised standards to the greatest extent possible. *The Metric Practice Guide*, which has been published by the American Society for Testing and Materials as ANSI designation Z210.1 (ASTM E380-76, IEEE Std. 268-1975), and future revisions, will be the reference guide for definitions, symbols, abbreviations, and conversion factors. ISA S60 is an overall set of recommended practices being compiled by the ISA Control Centers Committee. RP60.8 is the first of this series to be issued.

SECTION	TITLE
RP60.1	Control Center (C.C.) Facilities
RP60.2	C.C. Design Guide and Terminology
RP60.3	Human Engineering for Control Centers
RP60.4	Documentation for Control Centers
RP60.5	Control Center Graphic Displays
RP60.6	Nameplates, Labels, Tags and Terminal Identification
RP60.7	Control Center Constructions
RP60.8	Electrical Guide for Control Centers
RP60.9	Piping Guide for Control Centers
RP60.10	Control Center Inspection and Testing
RP60.11	Crating, Shipping and Handling for C.C.

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This Recommended Practice was approved by the ISA Standards and Practices Board on June 28, 1978.

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