

Industrial Measurement and Control Catalog

Overview

Introduction

For immediate information on any product in this catalog, please call:

1-800-784-3011

Honeywell's Industrial Measurement and Control Business is structured to meet all your measurement and control needs. We produce a full line of industrial sensors, indicators, recorders, controllers, programmers, actuators, analyzers, field instruments and allied components — everything needed for a complete system — to control such industrial process variables as temperature, pressure, flow, or level.

Most of our recorders, controllers, and programmers tie into our modular system hierarchy for a flexible building block approach to factory automation. Many of our stand-alone products will also tie in with any host computer through a dedicated communications interface card, so you can easily start to upgrade your control system by using our machine level devices.

Honeywell, a worldwide manufacturer, assumes responsibility for all phases of control systems projects from engineering through equipment procurement, installation, startup, operator training, and maintenance. Our ability to provide a turn-key job usually results in significant savings for our customers.

How to Use This Catalog

This catalog contains eight sections:

- A < Sensors
- B < Analytical Instruments
- C < Recorders
- D < Digital Controllers and Indicators
- E < Programmers
- F < Hybrid Control Solutions
- G < Final Control Devices
- H < Field Instruments

Sections A through H contain information on major product lines.

Section Components

Sections A through H contain the following:

■ Tables of Contents

Each Table of Contents lists data within a section by product types and literature numbers. Within each section, products are grouped by distinguishing design functions, which can be matched with major application requirements.

All Overviews, Specification Sheets, and Model Selection Guides are grouped behind the Tables of Contents.

■ Overviews

Overviews summarize product offerings for a given generic product category or product line. Some Overviews include “decision trees” to help you find the appropriate product and reference data quickly, based on your particular application requirements. Overviews for each section are filed immediately behind the Tables of Contents.

■ Specification Sheets

Specification Sheets contain the important details about a product or group of like products. They allow you to determine which particular product suits your specific needs.

All specifications are subject to change without notice.

■ Model Selection Guides

Model Selection Guides allow you to construct the model number to specify the instrument you require with the features you want. Model Selection Guides provide a convenient tabular presentation of model number schemes used to specify and build given Honeywell products. Guides include “how to use” information. Model Selection Guides are listed after the Specification Sheets and Product Briefs.

Some Specification Sheets have self-contained ordering information, so a separate Model Selection Guide is not required.

Industrial Measurement and Control

The Industrial Measurement and Control Business is headquartered in Phoenix, AZ.. The Process Instruments Business Team is located in Fort Washington, PA. The Field Instruments Business team is located in Phoenix, AZ.

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