

Getting Started

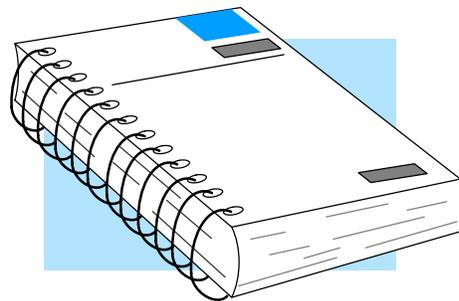
In This Chapter. . . .

- About This Manual
- Conventions Used
- DL405 System Components

About This Manual

The Purpose of this Manual

This manual is written for the user of non-traditional CPU-slot controllers or I/O controllers who are also using our DL405 I/O products. This manual shows you how to install and wire the equipment. It provides specifications for input and output modules. It also helps you understand how to interface these products to other devices in a control system.



Supplemental Manuals

In addition to this manual, you will want to have the appropriate manual for your CPU-slot controller and for the PC-based control software you will be using.

Technical Support

We strive to make our manuals the best in the industry. We rely on your feedback to let us know if we are reaching our goal. If you cannot find the solution to your particular application, or, if for any reason you need additional technical assistance, please call us at

770-844-4200.

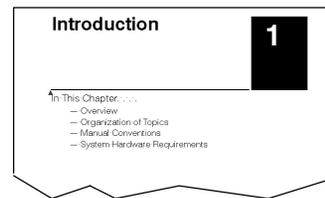
The technical support group is glad to work with you in answering your questions. They are available **weekdays from 9:00 a.m. to 6:00 p.m. Eastern Time**. Please visit our site on the worldwide web where you can find technical and nontechnical information about our products and our company.

<http://www.automationdirect.com>.

If you have a comment or question about any of our products, services, or manuals, please fill out and return the 'Suggestions' card that was shipped with this manual.

Key Topics for Each Chapter

The beginning of each chapter will list the key topics that can be found in that chapter.



Chapters

The main contents of this manual are organized into the following three chapters:



Getting Started

introduces the various components of a DL405 system. Also includes tips on getting started and how to design a successful system.



Installation and Wiring

shows how to prepare for system installation, and gives safety guidelines to help protect your personnel and machinery



I/O Wiring and Specifications

Includes system and I/O wiring diagrams, and discrete I/O module specifications.

Conventions Used



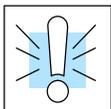
When you see the “light bulb” icon in the left-hand margin, the paragraph to its immediate right will give you a **special tip**.

The word **TIP:** in boldface will mark the beginning of the text.



When you see the “notepad” icon in the left-hand margin, the paragraph to its immediate right will be a **special note**.

The word **NOTE:** in boldface will mark the beginning of the text.



When you see the “exclamation mark” icon in the left-hand margin, the paragraph to its immediate right will be a **warning**. This information could prevent injury, loss of property, or even death (in extreme cases).

The word **WARNING:** in boldface will mark the beginning of the text.

