



Features

- 2 Relay outputs
- 2 Isolated Inputs
- Connects directly to RS-232 port
- Status Indication LEDs
- Din rail mounting ready
- Multi-Mode Operation

Introduction

The IA-3302-2 Relay & Isolated Inputs Module is a scalable, flexible and low cost solution for PC based control.

It can be controlled remotely by any standard PC, using the simple RS-232 protocol.

The module includes 2 opto-isolated digital inputs to protect your PC from external equipment and 2 relay outputs for connecting up to 115VAC/30VDC.

The module can be mounted on a din-rail for easy installation.

4 indicator LEDs are located at top of the IA-3302, indicating the isolated inputs and relay status.

Application

- Gate control
- Central control systems
- Factory floor control
- Intelligent alarm systems
- Laboratory instrumentation control
- Data acquisition and control applications.

Ordering Information

IA-3302-2:	2-ch 5Amp Relay, 4-ch Digital Input, RS-232 Controlled.
IA-3302H-2:	2-ch 10Amp Relay, 4-ch Digital Input, RS-232 Controlled..

Specifications

Control COM

Communication Method	RS-232
Wiring Method	D-Type 9 pin

Isolated Digital Inputs

Channels	2
Voltage range	+/- 30v
Logic '0' Range	+/- 2v
Logic '1' Range	+/- (10~30)v

Digital Inputs

Channels	2
Voltage range	0-5v
Logic '0' Range	0-1.5v
Logic '1' Range	3-5v

Relay Outputs

	<u>3302-2</u>	<u>3302H-2</u>
Channels	2	2
Contact Method	Form A (N.O)	Form A (N.O)
Voltage	115VAC/30VDC	250VAC/24VDC
Current	5Amp	10Amp

General

Supply Voltage	12~24VDC
Current Consumption	0.2Amp
Dimensions	72x112x22mm
Weight	200gr