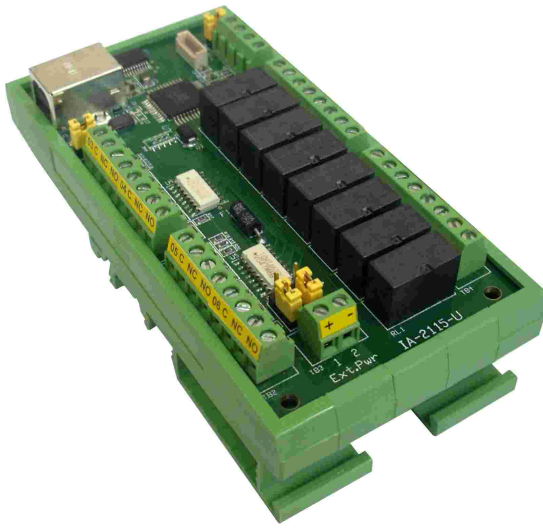


# IA-2115-U

8-ch SPDT Relays  
8-ch Isolated Digital Inputs  
USB Powered and Controlled

 Intelligent Appliance



## Features

- 8 SPDT form C relays.
- 8 Isolated Digital Inputs.
- USB Powered and Controlled.
- 4/8 Bus Structure.
- Dry Contact Input.
- Watchdog Protected.
- Simple Operation.
- Open Source Code Samples.
- Small footprint.
- DIN RAIL Mounted.

## INTRODUCTION

The IA-2115-U is an Intelligent Relay Controller, with a widened Commands List, that is implemented into a tiny, DIN-Rail mounted board.

The IA-2115-U includes 8 SPDT Relays and 8 Optic-Isolated Digital Inputs that may be easily controlled by its free software supporting package, or by customer's self designed dedicated software.

The IA-2115-U is an Industrial Intelligent-Appliance Dry-Contact I/O module that may be used either for ordinary PC controlled applications or for stand alone and Peer-to-Peer applications.

Most experienced support team stand behind these new modules, eager to assist you in case needed.

## SPECIFICATIONS

### Control Port

Communication Method:	USB
Default BR:	19200, 8, n, 1
Maximum BR:	230400 bps

### Digital Input

Channels:	8
Voltage Range:	5-24VDC
Isolation:	Optic, 2500 VAC

### Relay Output

Relay Type:	SPDT Form C
Contact Rating:	2A @ 30 VDC
Max. Switching:	250 VAC
Relay ON Time:	5 ms
Relay OFF Time:	5 ms
Channels:	8

### General

Supply Voltage:	USB Powered
Environment:	0-60 C
Dimensions:	110x52x20mm
Weight:	85 gr
DIN-RAIL DIM.:	114x56x40mm
DIN RAIL Weight:	125 gr

## Ordering Information:

- **IA-2115-U**  
8-ch Isolated Digital Input,  
8-ch Relay,  
USB Controlled Module and USB cable.