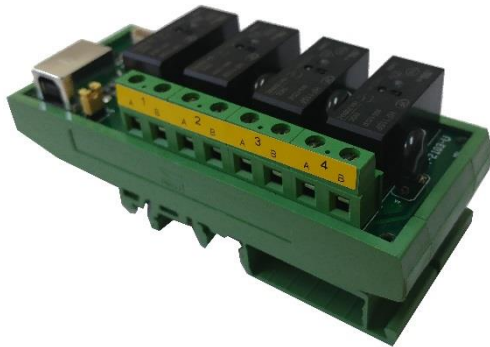


IA-2103-U

4ch 16 Amp SPST
Voltage Suppressors
USB Power and Controlled



Features

- 4 SPST USB Relays
- USB Powered & Controlled
- Easy Operation
- IA-3000 Series Compatible
- Software Drivers & Examples
- Small Footprint
- DIN Rail Mount Ready
- CE & FCC approved

Introduction

The IA-2103-U is a USB Relay controller module, powered and controlled by a USB port.

The IA-2103-U includes 4 SPST Power Relays, with contact rating of 16 amp both at 30VDC and 240VAC.

All relay contacts are transient voltage protected to reduce EMI/RFI noise and increase the product's life time.

The IA-2103-U is software compatible to the Intelligent Appliance IA-3000 Series.

The software support package includes software driver, operation and configuration utilities, and open source software examples

Specifications

USB port

USB version:	V2.0
Default BR:	19200, 8, n, 1
BR Range	1200-230400

Relay OUTPUT

Channels:	4
Relay Type:	SPST Form A
Contact Rating:	16A @ 240 VAC 16A @ 30 VDC
Operate Time:	15ms
Release Time:	8ms
	Transient voltage suppressors

General

Supply Voltage:	USB Powered
Environment:	0-60° C
Dimensions:	110x45x20
Dimensions for DIN RAIL:	114x56x40
Weight:	125 gr

Wiring

Relay 1	A	NO
	B	C
Relay 2	A	NO
	B	C
Relay 3	A	NO
	B	C
Relay 4	A	NO
	B	C

Ordering Information

IA-2103-U	4ch Relays Module W. Voltage Suppressors, USB cable included
IA-2104-U	4ch Relays Module, USB cable included