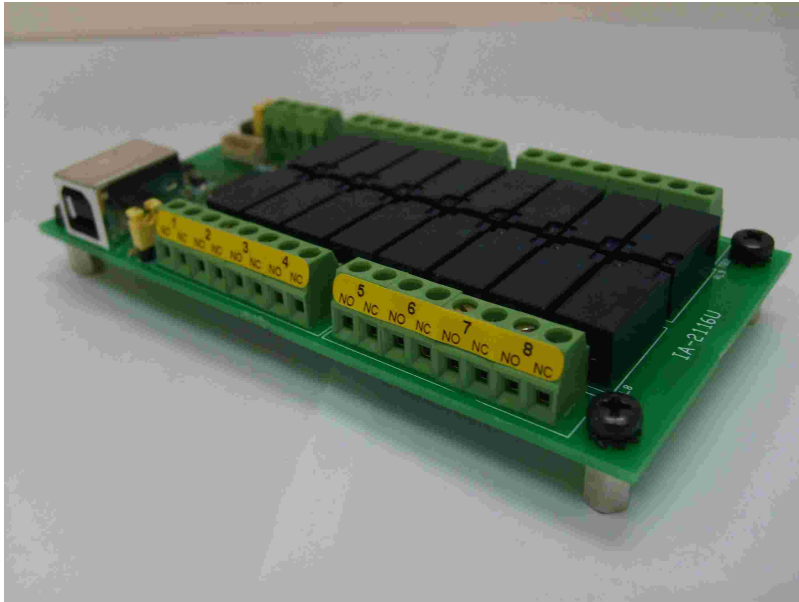


# IA-2116

16 Relays  
USB Controlled Module

 Intelligent Appliance



## Description

The IA-2116-U is a tiny and intelligent 16 Relays module, powered and controlled by any USB port.

The IA-2116-U provides both NO and NC (Normally Open and Normally Close) channels, while the relays' Common line is shared between 8 or 16 relays, to ease its wiring efforts.

The IA-2116-U is one of the IA-21xx Tiny Modules Series, providing 16 Form C (SPDT) kind Relays, with a power handling capability of 1 Amp. @ 30VDC. The module has special features as a Led and an extra Jumper for user's special definition, and it is software compatible to other IA series.

## Ordering Information:

- **IA-2116-U** - 16 Relays, USB Controlled Module.

## Features

- 16 SPDT form C relays
- USB Powered and Controlled
- 8/16 Bussed Common
- TTL level triple I/O channel
- User led and jumper
- Small foot print

## Specifications

### Control Port

Communication Method	USB
Default BR	19200,8,1, N

### Relay OUTPUT

Relay Type	SPDT Form C
Contact rating	1A at 30 VDC
Relay on time	5mS
Relay off time	5mS
Channels:	16

### GENERAL

Supply Voltage	USB Powered
Environment	0-60
Dimensions	110x52x20
Weight	85gr
Dimensions with DIN RAIL	114x56x40
Weight with DIN RAIL	122gr