

IA-2116-U

16 Relays
USB Controlled Module

IA Intelligent Appliance
For Smart Solutions...



Features

- 16-ch Power SPDT form C Relays
- USB Powered and Controlled
- 8/16 Bussed Common
- User LED Jumper
- Small Footprint
- Din-Rail mounting ready

Introduction

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 the 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 2AMP@30VDC.

The module has special features as a LED and extra Jumper for user special definition, and it is software compatible to the other IA series products.

Specifications

Relays

Channels	16
Method	SPDT Form C
Contact Rating	2Amp@30VDC
Relay ON Time	5 ms
Relay OFF Time	5 ms

Control Port

Communication method	USB
Default BR	19200, 8, n, 1
Communication Rate	1200-115200 bps

General

Power Supply	USB Powered
Module Size	110x52x20mm
Weight	85gr

Ordering Information

IA-2116-U:	16-ch Relays. USB Power and Controlled
IA-2115-U:	8-ch Relays, 8-ch Isolated Digital Inputs USB Power and Controlled