

IA-5133B-U2i

64/32/16-ch Pole
Quad/Dual/Single Multiplexer
Controller

 **Intelligent Appliance**
For Smart Solutions...



Features

- 64/32/16-ch Relay Multiplexer
- Single/Dual/Quad Pole
- USB or RS-232 Controlled
- `Break-before-Make` ready
- 2Amp@30VDC Contact Rating
- Multi-Drop System ready
- Easy Channel Expansion
- Watchdog Secured Operation
- DIN-Rail Mounting ready
- Pluggable Wiring system

Introduction

The IA-5133B-U2i is an Intelligent-Appliance enclosed Relay Multiplexer with 64/32/16-ch, organized as Single Pole, Dual Pole, two Dual Pole and Quad Pole formats.

This Relay Multiplexer solution includes a "break before make" built-in mechanism and can be used as an electronic sequencer, a random state activator or multi-state activator, software defined.

The IA-5133B-U2i includes both USB and RS-232 ports that can be directly connected to any PC computer, or can be chained by its built in Daisy Chain facility.

The IA-5133B-U2i is a Series-3000 compatible, with the same software support package, Visual Studio drivers, open source examples and immediate operation utilities.

Multiplexer Operation

Modes	64-ch, 1 Pole 32-ch, 2 Pole 16-ch, 2 Pole, 2 sets 16-ch, 4 Pole
Built-in feature	'Break-before-Make'

Communication

Main Port	USB or RS-232
Expansion Port	Buffered RS-232
Expansion Connector	DB9, Male
Expansion Cable	DB9 M\F pin-to-pin

GENERAL

Power supply:	24VDC, 0.6Amp
Module size:	220x110x45
Weight:	470gr

Ordering Information

IA-5133B-U2i	64/32/16-ch Single/Dual/Quad Pole Relay Multiplexer, USB or RS-232 controlled, Multi-Drop, Pluggable Solution.
IA-5133B-E	64/32/16-ch Single/Dual/Quad Pole Relay Multiplexer, Ethernet controlled, Multi-Drop, Pluggable Solution.

