

IA-3133-BEP

Single/Dual/Quad Pole
64/32/16-ch Multiplexer
Ethernet Controlled Module

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



Introduction

The IA-3133-BEP is a TCP/IP/Ethernet controlled Multiplexer capable of handling 64, 32 or 16 channels incorporating a single line, dual lines or quad lines each.

This Multiplexer has 5 operation modes, enabling the complete utilization of the infrastructure and its adaptation to a specific application.

The Multiplexer includes a local processor and infrastructure, taking care of all the necessary actions, including the "break-before-make" feature.

In addition, well-marked terminal blocks and comprehensive, detailed literature create a user-friendly, easy to use Multiplexer.

Software support for the new IA-3133-BEP includes a Microsoft Visual Studio DLL, software samples, and software utilities designed to immediately run the device. It also includes a command line allowing the user to learn the basic language if the need arises for using software that is not supported by Microsoft.

Ordering Information

IA-3133-BE	64/32/16-ch, Singal/Dual/Quad pole Relay Multiplexer, TCP/IP
IA-3133-BEP	64/32/16-ch, Singal/Dual/Quad pole Relay Multiplexer, TCP/IP Pluggable version
IA-3133-U2i	64/32/16-ch, Single/Dual/Quad pole Relay Multiplexer, USB/RS-232
IA-3133-U2i-P	64/32/16-ch, Single/Dual/ Quad pole Relay Multiplexer, USB/RS-232 Pluggable version

Features

- Ethernet Relay Multiplexer
- Single Pole, 64 Channel
- Dual Pole, 32 Channel
- Quad Pole, 16 Channel
- "Break-before-Make" mechanism
- 2Amp@30VDC Rating Contact
- Locally chained ready
- Watchdog Secured Operation
- DIN-Rail Mounting ready
- Simple Wiring

Specifications

Multiplexer

Channels	16-ch, 4 Pole
	32-ch, 2 Pole
	64-ch, 1 Pole
Contact Rating	2Amp @ 30VDC
Operation Modes	32-ch x 2-p BbM
	16-ch x 4-p BbM
	(16-ch x 2-p) x 2 BbM
	32-ch x 2-p ---
	64-ch x 1-p BbM
BbM	'Break-before-Make'

Communication

Main Port	Ethernet 10/100base-T
Default IP	10.1.1.22
Default Port	23
Default BR	19200
Chaining Port	Buffered RS-232-C

General

Power Supply	0.5 Amp @ 24VDC
Operation Temp.	0 – 60° C
Module Size	265x115x45mm
Weight	430gr

