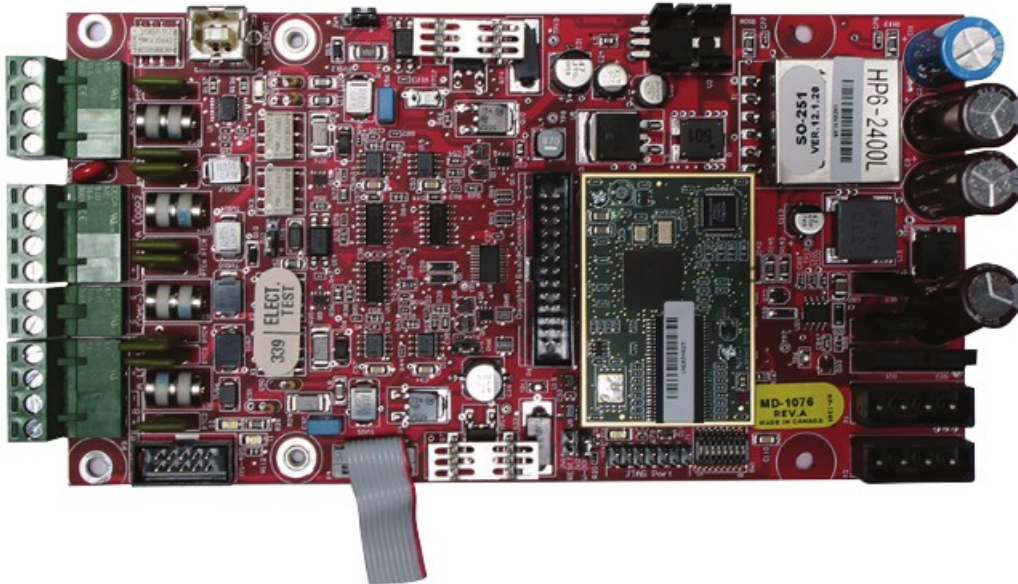


MGC ALCN-4792MISO Isolated Quad Loop Adder Module User Manual

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Features

- Isolated
- Dedicated Central Processor Unit (CPU) per module
- Expands system capacity to 636 addressable devices on 2 loops, 159 Analog Sensors and 159 Addressable Modules per loop
- With the addition of the ALCN-792D this expands module an additional 2 loops bringing module capacity to 1272 addressable devices.
- Compatible with the Flex-Net™ FX-4000N Series

Description

The ALCN-4792MISO Isolated Quad Loop Adder Module provides two addressable loops plus an additional two loops as part of the daughter board ALCN-792D which is mounted over the ALCN-4792MISO. The quad loop adder module provides Signaling Line Circuits (SLC) to the Flex-Net™ FX-4000N Series Fire Alarm Systems, consisting of 159 Sensors and 159 Addressable Modules per loop.

Each ALCN-4792MISO Loop Controller Module has a dedicated Central Processor Unit (CPU) and will support two fully loaded SLC lines which will provide up to 318 addressable devices per SLC line, for a total of up to 636 addressable devices per ALCN-4792MISO Quad Loop Controller module.

The ALCN-4792MISO occupies one module space on any Flex-Net™ FX-4000N Series control panel chassis. The ALCN-792D daughter board provides two additional SLC lines for up to 318 addressable devices per SLC line, for a total of up to 1,272 addressable devices per combination ALCN4792MISO with ALCN-792D.

Power Consumption

Normal Operation Voltage	Amperes
Standby	0.255
Alarm	0.265



Ordering Information

Model	Description
ALCN-4792MISO	Isolated Quad Loop Adder Module

Canada

25 Interchange Way Vaughan, ON L4K 5W3
Telephone: (905) 660-4655 | Fax: (905) 660-4113

U.S.A.

4575 Witmer Industrial Estates Niagara Falls, NY 14305
Toll Free: (888) 660-4655 | Fax Toll Free: (888) 660-4113

www.mircom.com



THIS INFORMATION IS FOR MARKETING PURPOSES ONLY AND NOT INTENDED TO DESCRIBE THE PRODUCTS TECHNICALLY.

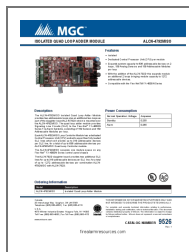
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CATALOG NUMBER

9526 Rev. 0

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Documents / Resources



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ALCN-4792MISO Isolated Quad Loop Adder Module, ALCN-4792MISO, Isolated Quad Loop Adder Module, Quad Loop Adder Module, Loop Adder Module, Adder Module, Module

References

- [Fire Alarm Resources | Download fire alarm documents](#)
- [Mircom - Smart Buildings. Smarter Solutions.](#)