



MIX-4000 Series

Intelligent Devices and Protocol



Over 25 Years in all angles of the Fire Protection Industry

Over 100 countries, thousands of different applications, 100,000+ of installations

MGC's MIX-4000 Series Devices and Protocol were developed from all of this experience, knowledge & data.

Benefits

- Optional Built In Isolators
- Line Quality Diagnostics
- High reliability, robust to interference. Full digital. Noise Rejection
- Low Standby Current reduces system hardware, cost and complexity
- Simple address programming makes installation & service easy and fast
- Advanced & innovative loop monitoring & diagnostics saves install & service time
- Unrestricted device addressing gives complete flexibility to each job, no surprises
- Linear address range allows up to 240 MIX-4000 Series sensors on a loop
- Group commands allow fast response for large application
- Long loop length, up to 5,000ft

Compatibility

- Compatible with Mircom's FleX-Net-MP Fire Alarm Control Panel and the new ALCN-960MISO and ALCN-960D loop adder cards

Intelligent Sensors



MIX-4010



MIX-4020



MIX-4030



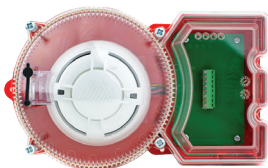
MIX-4010-ISO



MIX-4020-ISO



MIX-4030-ISO



MIX-4010-DUCT

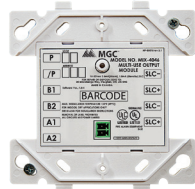
Intelligent Modules



MIX-4040



MIX-4042



MIX-4046



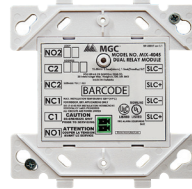
MIX-4070



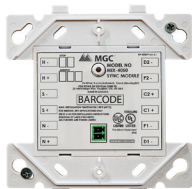
MIX-4045-M



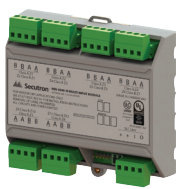
MIX-4041



MIX-4045



MIX-4050



MIX-4040-M



MIX-4070-M

Accessories



MIX-4090

Bases



MIX-4001



MIX-4002



MIX-4003-S

MIX-4003-R

MIX-4003-LF

Models	Descriptions
Bases	
MIX-4001	6" Detector Base
MIX-4002	4" Detector Base
MIX-4003-S	Sounder Base
MIX-4003-R	Relay Base
MIX-4003-LF	Low Frequency Base
Intelligent Sensors	
MIX-4010	Photoelectric Smoke Sensor
MIX-4010-ISO	Photoelectric Smoke Sensor
MIX-4020	Multi Sensor Detector
MIX-4020-ISO	Multi Sensor Detector
MIX-4030	Tri-Mode Heat Detector
MIX-4030-ISO	Tri-Mode Heat Detector
MIX-4010-DUCT	Duct Smoke Detector
Intelligent Modules	
MIX-4040	Dual Input Monitor Module
MIX-4040-M	Multi Input (6/12) Module
MIX-4041	Mini Dual Input Monitor Module
MIX-4042	Conventional Zone Input Module
MIX-4045	Dual Relay Module
MIX-4045-M	Multi Relay (8) Module
MIX-4046	Supervised Output Module
MIX-4050	Sync Module
MIX-4070	Short Circuit Isolator Module
MIX-4070-M	Multi Isolator (8) Module
Accessories	
MIX-4090	Device Address Programming Tool

This document is provided by Mircom Technologies Ltd., MGC Systems Corp., or their affiliates, subsidiaries and brands, for convenience or marketing only and does not describe products or services technically. For technical information refer to technical manuals. We do not make representations or warranties regarding this information, including as to completeness or accuracy. We may change these contents at any time and reserve all rights in the contents, including copyrights, trademarks and other intellectual property. All other trademarks and registered trademarks are properties of their respective owners.



For more information visit
Mircom.com