



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



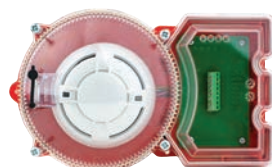
MIX-4010-ISO



MIX-4020-ISO



MIX-4030-ISO



MIX-4010-DUCT

Intelligent Modules



MIX-4040



MIX-4042



MIX-4046



MIX-4070



MIX-4041



MIX-4045



MIX-4050



MIX-4040-M



MIX-4045-M



MIX-4070-M

Accessories



MIX-4090

Bases



MIX-4001



MIX-4002



MIX-4003-S



MIX-4003-R

Models	Descriptions
Bases	
MIX-4001	6" Detector Base
MIX-4002	4" Detector Base
MIX-4003-S	Sounder Base
MIX-4003-R	Relay 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