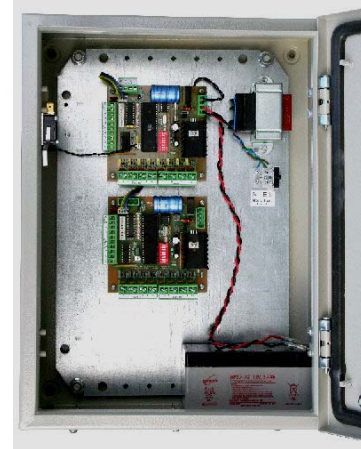


MS200/MS201

Features:

- 8 or 16 zone supervised alarm inputs
- 8 or 16 zone programmable alarm outputs
- LED communication status display
- RS485 Communication
- Input transient protection
- Rechargeable battery backup



The MS200 series of Multisys™ Alarm Control Units are microprocessor controlled and have up to 16 supervised alarm input circuits and 16 programmable alarm output circuits. A total of 254 units can be addressed by the Multisys Security Management System.

The Alarm Control Units can be remotely located around the site and are connected via an RS485 data cable to the Multisys PC.

Full alarm reporting, sensor status monitoring and programmable output control functions are available from the Multisys system. These inputs can be used individually or interconnected to configure an alarm network of up to 2032 alarm input points. Supervised inputs are provided for N.C. alarm contacts.

The unit requires a 2 core twisted shield data cable which is looped to each Alarm Control Unit from the Multisys control PC.

The 16 programmable output control circuits can be used to drive an alarm buzzer, audio switching, bell or relay to control low voltage or display devices. All outputs can be individually programmed and controlled by the Multisys™ system computer.

Unit Characteristics			Communication Specifications	
Communications Ports:	One	Protocol:	RS-485	
Alarm inputs, outputs (Programmable)	8 (MS200)	Transmission Rate:	9600	
	16 (MS201)	Transmission Distance:	1.2Km	
		Data Cable: Twisted pair,	Single pair overall shield	
Alarm outputs	Programmable			
Mechanical Specification	Height:	400mm	Electrical Specifications	
	Width:	300mm	Input Voltage:	230VAC
	Depth:	150mm	Current Consumption	10W