

goalarm fire alarm system

CMS-D01 Independent Remote Module (Master-Slave)



Standard Features :

Slave (Remote zone):

- 1 zone detector loop
- 4 isolated input for general purpose input status
- 4 output: 2 TTL logic and 2 programmable dry contact relay output (selectable NC or NO)
- up to 5 zone detector input by design

Master:

10 output : programmable dry contact relay output (selectable NC or NO)

Additional Features:

- · Compact, stylish enclosure
- · Installer friendly, removable equipment chasis
- Enable/Disablement alarm configuration
- Automatically send SMS to main FACP or users while alarm or fault condition, this function can be enable or disable by user
- Message notification by SMS, programmable up to 5 destination number

Description:

- CMS-D01 is a versatile range of monitoring system compatible with existing conventional Fire Alarm Control Panel.
- CMS-D01 uses leading edge microprocessor based electronics to provide a flexible control and monitoring system with high reliability and integrity
- Suitable for all small to medium sized (/10 zones) FACP, CMS-D01 monitoring module can be expanded and networked to become part of much larger systems if the need arises, therefore providing a future proof solution for any installation.
- The CMS-D01 monitoring module is simple and straightforward to understand for installers, commissioning engineers and end users alike.
- Module can be programmed to automatically send SMS to users while alarm.

Module can be programmed by send SMS to the module with special command or key message.

Via GSM network, the CMS-D01 monitoring module can be integrated as a remote input detector zone (Slave) and Master as output for the main FACP. The ability to send up to 5 (five) destination numbers can be used to notify maintenance personnel or other mobile phone users.

Issue: 1.0 Date: 14/05/2024

Specifications:

DESCRIPTION			
Power	Slave : 220 VAC 50/60Hz (24W DC UPS for continuous operation) Master : 24 VDC (resettable from main FACP)		
Number of input	Slave : 4 isolated input (DC voltage), 1 zone detector loop Master : -		
Number of output	Slave : 4 (total) : 2 TTL, 2 relays (1A Max), @ 24VDC Master : 10 relays (1A Max), @ 24VDC		
GSM network	850/900/1800/1900MHz GSM Phase 2/2+		
Working temperature	-10 +60 °C		
Relative humidity	10 – 90 %, no condensation		
Housing size	115 x 90 x 41 mm		
Terminal cable entries	1.5 mm ²		

Note:

- These instructions do not purport to cover all the details or variations in the equipment described, nor provide for every possible contingency to be met in connection with installation, operation and maintenance.
- Specifications are subject to change without notice.
- Actual performance is based on proper application of the product by a qualified professional.
- Should further information be desired or should particular problems arise, which are not covered sufficiently for the purchaser's purposes, the matter should be referred to a distributor in your region.

Contact		

Issue: 1.0 Date: 14/05/2024

Installation and wiring information:

