

fusion

CCM (CENTRAL CONTROL MODULE)



PRODUCT

- CONTROL MODULE WITH POCSAG ENCODER
- ETHERNET, SERIAL AND MODEM CONNECTION
- 1,000 ALARMS AND 10,000 RECIPIENTS
- OUTPUT POCSAG, TAP, SMS, SCOPE, CISCO SPECTRALINK, ALCATEL, SMTP AND MORE
- EXTERNAL LED STATUS INDICATORS
- INDUSTRIAL RACK MOUNT OPTION
- FLEXIBLE ALARM PROGRAMMING



FLEXIBLE ALARM PROGRAMMING

The Central Control Module (CCM) is the 'hub' of the innovative Fusion Series. Supporting multiple protocols, including SMS, the CCM takes information from virtually anywhere, processes it and sends it out in the right format.

Capable of handling most major languages, various protocols and connection to multiple Fusion modules, the Central Control Module offers flexibility suitable for any application, anywhere.

PBX INTEGRATION

With the easy connection of modules in the Fusion Series, sending a message via the company's PBX system is as simple as hooking your CCM to a Telephone Interface Module on your system.

This simple combination means staff simply call the Central Control Module and use voice prompts to send a message to a recipient - whether a cordless handset, a pager or even an email address.

CONNECTION TO THE WORLD

Essentially an email server on its own, the Central Control Module can receive email messages and send them on in almost any format to any recipient you chose; such as an

SMS to a cellular phone (via TAP to a GSM provider), as a text message to a cordless DECT/WiFi handset and to virtually any other wireless device you use throughout your entire business - even across multiple physical sites.

ALARM MESSAGING

With connection to the Fusion Alarm Dispatch Module via RS485 or RS232, the Central Control Module enables the sending of alarm messages to cordless handsets, pagers and email.

By adding the Fusion Cellular Messaging Module to the equation, you can ensure that staff carrying cell phones receive these same alerts in the world standard short message (SMS) format.

REPORTING AVAILABLE

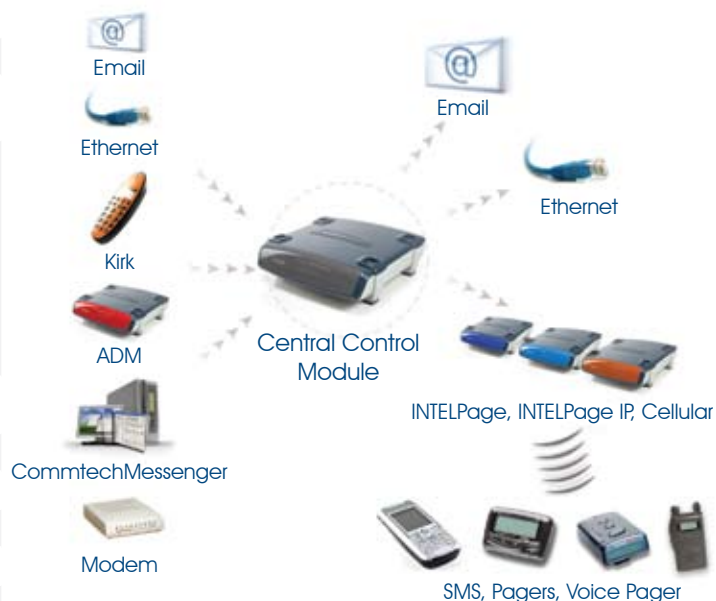
The Fusion Series Reporting Module collects and stores data to a PC on the hundreds of events that occur throughout your business every day.

Reports can be generated on either the messages or alarms that are sent and registered by the Fusion Series system.

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TECHNICAL SPECIFICATIONS

Central Control Module	
Equipment Type	Messaging Control Module With Paging Encoder
Languages Supported	English, Spanish, Mandarin, Danish, Dutch, German, French, Korean*
Power Supply	110-240VAC 50/60Hz 25W Max
External LED Indicators	Power, IP Link, IP Activity, TX Ptt, TX Data, RS232/485 TX, RS232/485 RX, Modem
External Connectors	Ethernet: RJ45f 10/100 Mbps. 4 Ports Max POCSAG: RJ45 with RS232 Level POCSAG Output Serial RS232D: 3 x RJ45 300-115200 bps Serial RS232:/485: RJ45 Modem: RJ12. 300-115200 bps Power: IEC, Mains Socket, (Rack) DC Jack 2.1mm (Plastic)
Internal Transmitter	None (External Transmitter Must Be Placed Away From This Device)
Recipient	10,000
Group Capacity	Up to 25 Members per Group
Concurrent Web Clients	9 Admin Clients Max
Alarm Capacity	1000 Max
Escalation Capacity	10 Steps Max, 65535 sec Max Between Steps
Common Messages	100 Max
Input Protocols	TAP (PET / IXO), ADM/AIM, SMTP (Email), SMS, ESPA, Comp1/2, Scope, SNPP
Output Protocols	TAP(PET/IXO), Spectralink, KIRK500/1500/600V3, POCSAG, SMS, SMTP, Sylog, ESPA, Comp 1/2, Scope, Alcatel 4400, Cisco, SNPP
Alarm Programming	Normally Open, Normally Closed, State Change Initial Delay (65535 sec Max) Escalation Delay (65535 sec Max) Escalation Repeats (100 Max)
Dimensions	Standard 19" Rack Case 439 x 205 x 44 mm / 17.3 x 8.1 x 1.7 inches (Minus Rack Ears) Plastic Version 73 x 216 x 254 mm / 2.9 x 8.5 x 10 inches
Weight	Rack - 1.2 kg / 2.7 lb Plastic - 600g / 1.3 lb
Operating Temperature	0 °C to 50 °C (32 °F to 122 °F) (20-90% RH Non-Condensing)
Storage Temperature	-10 °C - 60 °C (14 °F - 140 °F) (10-95% RH Non-Condensing)
Approvals	FCC, CE, C-tick, ROHS, IC, EN60950
	* Call for your language addition



Product Name	Ordering Code
Central Control Module (Desktop)	FSCGMM
Central Control Module (Rack Mount)	FSCCMR

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