CM-RP-03S
CM-RP-03E

Addressable Fire Alarm Control Panel

ISO9001
Approvals: CE

■ ADVANTAGES

∗ Two-wire communication : 1. Saving cabling costs, time and labor efforts
                                      2. Easy maintenance
                                      3. Combining signal and power loop-do not need voltage for connecting
                                               with conventional detectors

∗ 7' color LCD display with easy operation interface
∗ Equipped with self-simulation testing and warning functions
∗ 256 points per loop : mix addressable points of module and addressable detector
∗ USB port : easily upload / download program
∗ Multi-function : Networking, Linkage, Graphic system, Central monitoring and controlling system

■ SPECIFICATION

MODEL NO.	CM-RP-03S	CM-RP-03E
LOOP CAPABLE	256 ADD / LOOP (max. 8 LOOPS)	256ADD / LOOP
POWER INPUT	AC220V 50~60Hz	
POWER CONSUMPTION	100VA / loop, approx. 50VA / extra loop	
COMMUNICATION CABLE	Internal resistance of communication cable < 12Ω, PE insulation wrapping of 500V communication cable > 2MΩ	
COMMUNICATION LOOP	Communication Loop 256 Points / loop, DC24V 25mA/loop provided for conventional detectors	
DISPLAY	7' color LCD display with easy operation interface	
EVENT LOG	History message (max.9999), instant message (max.1000)	
AUDIO HOM	Built-in electronic buzzer/90dB DC24V 50mA	
NET EXPANSION	1. Networking: FACP (max.99), Repeater/Annunciator(max.64) 2. Intelligent graphic system 3. Broadcasting system	
BATTERY BACKUP	Built-in lead acid battery and charger DC24V 4.5AH	
POWER OUTPUT	Alarm bells, indicators lamps, horns, gates, DC24V 10A MAX	
PRINTING	Built in thermal printer in English(optional)	None
RELAY OUTPUT	Alarm, trouble, reset Both NO, NC	Alarm, trouble Both NO, NC
TEMPERATURE / RH	0°C ~50°C, less 95% RH, non-condensing	
DIMENSION	450×660mm (W×H×D)/4 LOOP 450×860mm (W×H×D)/8 LOOP	450×450×170mm (W×H×D)
THICKNESS / PAINTING	1.2mm powder coated	