

# CM-EP1

Fire Alarm Control Panel

ISO9001



## ■ ADVANTAGES

- \* 2 stages accumulation function to prevent from false alarm
- \* Standby battery protection
- \* Surge Protection
- \* Abnormal voltage inspection
- \* Housed in a flame retardant ABS enclosure and modularity design

## ■ EXTERNAL DIMENSIONS

MODEL	Wall Mounting Type	
ZONE CIRCUIT	5~10L	10L~20L
H (mm)	400	370
W (mm)	300	480
D (mm)	126	90

## ■ SPECIFICATION

MODEL NO.	CM-EP1	CURRENT VOLTAGE	24V DC operation voltage, below 5V 32mA
POWER SUPPLY	230V AC 50/60Hz	CHARGING CURRENT	26V DC, under 450mA, Trickle Charge
STAND-BY BATTERY	24V DC	DETECTORS	No limit of R.O.R. Heat or Fixed Temp. Heat Detector can be installed; Each circuit can connect to a maximum of 20 smoke detectors (standby current for detector: 24V DC 25μA below)
EOL RESISTOR	10KΩ		
EXTERNAL CIRCUIT RESISTANCE	To-and-fro below 50 Ω	NO. OF INDICATORS	1.2 times of panel circuits (LED indicator)
NO. OF BELLS	1.2 times of panel circuits	CASE MATERIAL	ABS resin with non-flammability
MAIN AUDIO	Single-tone buzzer, above 85dB	REPORT CONTACT	No voltage N.O. contact Capacity 250V AC 7A × 2 sets

## ■ ORDER INFORMATION

CM-EP1	FACP with battery	
OPTION MODEL NO.		SPARE MODEL NO.
-T	Optional Telephone 1 set	
-A	Optional no voltage contacts (5 ZONES as 1 unit)	YFP-T4(5 ZONES as 1 unit)
-B	Optional voltage contacts (5 ZONES as 1 unit)	YFP-T3(5 ZONES as 1 unit)
-C	Optional annunciator output (It need to be ordered when it's connected to Annunciator Panel : 5 ZONES as 1 unit)	YFP-T8(A): (5 ZONES as 1 unit)
		YFP-T8(B): (10 ZONES as 1 unit)
-D	Optional ZONE BELL (5 ZONES as 1 unit)	YFP-T3(5 ZONES as 1 unit)
		YFP-D1(5 ZONES as 1 unit)

\* Max. 20L