

## ตู้ควบคุมระบบสัญญาณแจ้งเหตุเพลิงไหม้ รุ่น QA12 & 5-QA12 ยี่ห้อ CEMEN ขนาด 10 - 80 โซน "CEMEN" QA12 & 5-QA12 FCP FIRE ALARM CONTROL PANEL



- ★ Alarm verification up to 7 seconds for real fire confirmation and avoid false alarm form environment interference.
- Zone test mode to perform alarm and fault functional test.
- Each zone has a separate disable function.
- → Fault indications for wire disconnection, unstable AC power, battery short circuit or disconnection and internal PCB unplug.
- → 5-QA12 only 1 up to 5 zone detector
- → QA12 could 10 up to 80 zone detector

## Specification

| Model                               | 5-QA12  | QA12  |
|-------------------------------------|---|---|
| Power                               | 220V AC, 50/60HZ *Others also available                 |   |
| Battery Capacity                    | 24V/4Ah   |   |
| Charging voltage & current          | 28VDC 100mA ~ 400mA                                     |   |
| Loop voltage & current              | 24VDC; short circuit under 5V                           |   |
| External resistance                 | Max.50 <b>Ω</b>   |   |
| # of heat detectors connected       | 30 / zone Except electronic - type (Horing Lih Product) |   |
|                                     | 30 / zone Except Mechanical - type (Horing Lih Product) |   |
| # of smoke detectors connected      | 30 / zone (Horing Lih Product)                          |   |
| # of fire indicating lamp connected | # of zone x 1.5   |   |
| # of bell connected                 | # of zone x 1.5   |   |
| Relay output                        | Contact rating (24 VDC 3A)                              |   |
| End of Line Resistor                | 10k <b>∩</b> *One per zone                              |   |
| Material                            | 1.2 mm steel plate                                      |   |
| Color                               | Pearl gray *Others also available                       |   |
| Dimensions (mm) H x W x D           | 5 zone : 320 x 250 x 100                                | 10 zone: 450 x 330 x 130<br>20 zone: 550 x 330 x 130<br>30 zone: 680 x 380 x 150<br>40 / 50 zone: 950 x 420 x 150<br>60 ~ 80 zone: 1300 x 420 x 170 |