Yun Yang
Fire Safety Equipment

R-Type-Fire Alarm Panel

Addressable Fire Alarm Control panel
17 inches Touch LCD Display

FIRE SAFE
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www.azisafe.com
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Characteristic

- LCD panel in Chinese and English (LCD Specification: 240 x 128, which enables showing graphs or 120 Chinese characters)

- 17" color touch LCD panel (optional) with various functions for clients to choose from:
  a. (Touch) Control panel of fire-fighting equipments at the disaster prevention center
  b. Graphic fire monitoring & control system
  c. Graphic control function including multi-permission handling, personal password management, fire graph inquiry, picture-in-picture inquiry image monitoring, graph printing, real-time fire alarm graph, real-time fire alarm inquiry,history information inquiry, operation record inquiry, condition simulation, home page picture setting, support variety of file format and a database.
  d. Capacity of history memory could be expanded which able to record 10,000 entries.
  e. Communication speed: Detection time less than 500ms when new alarm occurs.

- Optional functions of the control panel:
  a. A maximum of 2,048 addressable points for addressable devices
  b. Serial reporting interface: a maximum of 2,048 points
  c. Possible to interconnect 8 Addressable FACPs to form a large fire monitoring & prevention network
  d. Addressable synchronized auxiliary: connect to a maximum of 16 auxiliary units
  e. One RS-232 communication port and three RS-485 communication ports to connect with the central computer monitoring system

- Two-wire transmission / extreme long transmission distance (a maximum of 2km between the fire alarm control panel and the module)
- Protection for system communication modules
- Detection of communication wire insulation damage
- Protection against lightening surge
- Protection against module wiring misconnection
- Staged isolation for modules
- Module condition table
- Waterproof protection for addressable devices
- Editing software configuration for addressable devices
- Inquires into the address/ action table on LCD panel
- Automatic weekly testing
- Alarm sound reactivation
- Two-phase-accumulation false reporting prevention
- Backup power saving function
- LCD backlight saving function
- Sound-plus-voice alarm system to inform on-duty staff in a human voice
- A built-in printer (optional)
- Control panel of fire-fighting equipment at the disaster prevention center (optional)
- Fire emergency broadcast equipment control panel (optional)

Control Panel

R-type Alarm