

## 4 zones Conventional Fire Alarm Control Panel

### SPECIFICATIONS

#### \*AC POWER

- 90~270 VAC, 50 Hz, 2.0 amps.
- Wire size: minimum 14 AWG (2.0 mm<sup>2</sup>) with 600-volt insulation.

#### \* BATTERY

- Sealed lead-acid batteries only.
  - Maximum charging circuit: 27.6VDC@ 0.8 amp for normal flat charge.
  - Maximum battery charger capacity: 18AH battery.
- NOTE: two 4AH batteries can be housed in the cabinet. Larger batteries require a separate battery box.

\*Total 24 V system power: 3.0 amps.

\* Notification appliance (signal) power: 2.5 amps.

\* Maximum current per NAC: 1.25 amps (expandable to 2.5 amps).

\*Maximum battery charging capability: 18 AH.

#### Auxiliary Outputs

\* Resettable four-wire smoke detector power@ 500 mA.

\*Non-resettable power @ 500 mA.

NOTE: Total current for auxiliary power outputs and two NACs must not exceed 3.0 amps. .


\*Integral Form-C Alarm, Trouble and Supervisory relays, rated at: 2.0 amps @ 30 VDC (resistive), 2.0 amps @ 30 VAC (resistive).

**CK1000**  
**FIRE ALARM CONTROL PANEL**

AC Power    Fire Alarm    Zone Debris    Sound1  
 Battery    Fault    Sound Debris    Sound2  
 Mute    Supervisory    Manual    Sound3  
 Silence    Activate    Automatic    Sound4

<input type="checkbox"/> <input type="checkbox"/>	Zone1	<input type="checkbox"/> <input type="checkbox"/>	Zone9
<input type="checkbox"/> <input type="checkbox"/>	Zone2	<input type="checkbox"/> <input type="checkbox"/>	Zone10
<input type="checkbox"/> <input type="checkbox"/>	Zone3	<input type="checkbox"/> <input type="checkbox"/>	Zone11
<input type="checkbox"/> <input type="checkbox"/>	Zone4	<input type="checkbox"/> <input type="checkbox"/>	Zone12
<input type="checkbox"/> <input type="checkbox"/>	Zone5	<input type="checkbox"/> <input type="checkbox"/>	Zone13
<input type="checkbox"/> <input type="checkbox"/>	Zone6	<input type="checkbox"/> <input type="checkbox"/>	Zone14
<input type="checkbox"/> <input type="checkbox"/>	Zone7	<input type="checkbox"/> <input type="checkbox"/>	Zone15
<input type="checkbox"/> <input type="checkbox"/>	Zone8	<input type="checkbox"/> <input type="checkbox"/>	Zone16

 **CONVOY**