



Comprehensive 2 Zone of Auxiliary Devices for Conventional Fire Alarm System

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: RISOL
- Model Number: CK1002
- Minimum Order Quantity: 10PCS
- Packaging Details: 370mm*440mm*100mm
- Delivery Time: 3 Working days
- Payment Terms: T/T, Western Union
- Supply Ability: 1000PCS/Month



Product Specification

- Origin: China
- Type: Conventional Fire Alarm Controller
- Anti-Theft Alarm System-Wide: Smoke Detector
- Installation: Wall Mounted
- Types Of Smoke Detectors: Photoelectric Smoke Style
- Transport Package: Carton
- Connected: Wired 2 Zone Smoke Alarm Panel
- Alarm Output: Relay Output
- Alarm Type: Audible And Visual
- Applications: Conventional Alarm System
- Signal Transmission: Wired
- Highlight: wall mounted conventional fire alarm system, wall mounted fire alarm system conventional



More Images



Product Description



Introduction

The information provided in this manual covers the Master and Slave fire alarm control panel. The panel range is designed to meet the requirements of EN54 Parts 2 & 4.

The fire alarm control panels (2 Zones) provide all of the sophisticated features required of a leading edge conventional fire alarm system along with the simple operation and efficient installation methods demanded by both installers and building users.

A comprehensive range of auxiliary devices is available to operate with the fire control panels including optical, ionization, photoelectric, photoelectric-thermal and heat detectors.

Each of the system components has been specifically designed to operate as part of the system. This provides assurance

that the control panel, smoke detectors, interface devices and the ancillary components are all fully compatible with one

another and that the full range of system functionality is supported by each device.

Product Features

2 conventional input zones.

1 notification appliance circuits (NAC) with built-in synchronization for ANSI 3.41 and Gentex.

The panel comes with a 2 amp power supply.

Dedicated alarm and trouble relays.

1 RS485 can be able to connect the other panel.

Housed in a 205mm W x 258mm H x 81mm D metal enclosure.

Enclosure supports two 12V, 4Ah backup batteries.

The panel can be used independently or connect by RS485.

Specification

Primary AC	120VAC 50/60 Hz Power supply rating
	240VAC 50/60 Hz

Power supply rating	2 Amps @ 24VDC
Maximum Battery Charging Current	0.98 Amps @ 26VDC
Initiating Device Circuits 2 Zones	Alarm Zone 2
Normal Initiating Operating Voltage	23VDC, Maximum 26VDC, regulated
Normal Quiescent Current (normal status)	<50mA
Alarm Current (not include the others)	<150 mA
Short Circuit Initiating Current (per zone)	35mA Maximum
Maximum Initiating Resistance (per zone)	10 ohms
Initiating End-of-Line Resistor	4K7 ohms, 1/2W 5%
Standby Detector Current (per zone)	4mA maximum
Maximum Detector Count (per zone)	30 detectors
Initiating Cabling Type	18AWG Twisted Shielded pair (14 – 18 AWG)
Detector Base Impedance	430 ohms
Notification Appliance Circuits	1 NACs, Special Application
Maximum NAC Current Rating	1 Amp maximum per circuit
NAC Operating Voltage	26VDC Nominal, 30VDC Maximum
NAC End-of-line Resistor	1N4007 Diode
FAULT Relay rating	2A & 30VAC, resistive
Alarm(Auxiliary) Relay rating	2A & 30VAC, resistive
Master alarm panel	Digital & LED display
Slave alarm panel	LED display only

Service

1. OEM &ODM service.
2. Provide technical support and after-sale service.
3. 1 year warranty.
4. Normally 15 working days lead time.
5. Welcome sample order.



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