

CONVENTIONAL OPTICAL SMOKE DETECTOR C9030T



Features

- Designed with an upper cover and a lower cover, it can be installed, debugged and maintained conveniently.
- Within a single-chip microcomputer, it can process the sampling data in real-time, save the latest 144 historical data and realize a curve tracing for the field situation.
- It has a temperature, humidity and dust accumulation drift compensation function.



Description

C9030T Conventional Optical Smoke Detector is a two-wire smoke-sensing detector. As a non-polar two-wire connection is adopted in the detector, it is compatible in conventional switch-type alarm control systems and monitoring alarm systems. The detector can be connected with addressable fire alarm system via the zone module.

The detector is applicable in places where fire might generate volume smoke, i.e. in industrial and civil buildings such as in the restaurant, hotel, teaching building, office building, computer room, archives and stack room.

Operating Voltage	Power 24VDC(20VDC~28VDC)
Standby Current	Power <50uA;
Action Current	Power <20mA;
Programming Method	Two-wire switch-type smoke-sensing detector.
Indicators	During monitoring, the red indicator blinks once per 6 seconds.In sensor failure alarm, the red indicator blinks twice per 6 seconds.In fire alarm mode, the red indicator remains on.

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Operating Temperature	-10°C~+55°C
Relative Humidity	≤95% , non-condensing
Material of Enclosure	ABS
Dimension (D×H)	106mm×58mm(with base)
Mounting Hole Distance	44~65mm
Weight	About 120g
Type of the Base	DZ-912K

