

## Features

- ◇ Two-wire, easy for installation and wiring.
- ◇ Reporting fault if detector is removed.
- ◇ Used as base to save space.
- ◇ Interference resistant.

## Description

Matching with conventional fire alarm control panel or addressable zone monitor unit, P-9907 Active End of Line Unit takes place of end-of-line resistor which is connected to the loop in traditional way. It resolves such problems as abnormal operation of the whole system and nuisance alarm because of inappropriate resistor.

## Application

The mounting of P-9907 is the same as that of the detector base. It has two wiring methods.

- When the P-9907 is used as the base, a conventional detector can be mounted on it. Please connect anode of the loop to terminal 1, cathode to terminal 3 as shown in Fig.1.

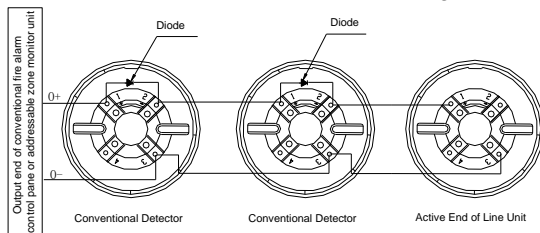


Fig. 1

- If the P-9907 is not installed with a detector, the anode of the loop is connected to terminal 2 and cathode to terminal 3 as shown in Fig. 2.

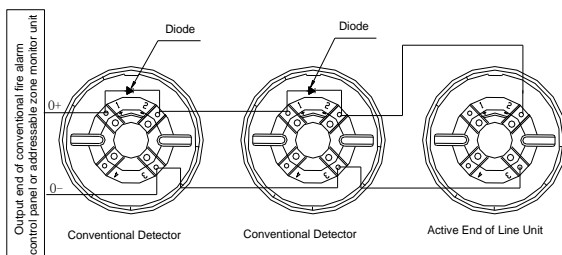


Fig. 2



## Specification

Operating Voltage	24VDC (15VDC~28VDC)
Operating Current	≤5mA
Equivalent Resistor	4.7kΩ
Wiring	Two-wire, polarized
Ingress Protection Rating	IP33
Operating Temperature	-10℃~+50℃
Relative Humidity	≤95%, non-condensing
Material and Color of the Enclosure	ABS, White (RAL 9016)
Dimension(φ D×H)	φ 103mm×37.4mm
Weight	About 88g

## Limited Warranty

**GST** warrants that the product will be free of charge for repairing or replacing from defects in design, materials and workmanship during the warranty period. This warranty shall not apply to any product that is found to have been improperly installed or used in any way not in accordance with the instructions supplied with the product. Anybody, including the agents, distributors or employees, is not in the position to amend the contents of this warranty. Please contact your local distributor for products not covered by this warranty.

This Data Sheet is subject to change without notice. Please contact GST for more information or questions.

**Gulf Security Technology Co., Ltd.**

No. 80, Changjiang East Road, QETDZ, Qinhuangdao, Hebei, P. R. China 066004

Tel: +86 (0) 335 8502434 Fax: +86 (0) 335 8502532

[service.gst@fs.utc.com](mailto:service.gst@fs.utc.com) [www.gst.com.cn](http://www.gst.com.cn)