

DP-9907 Innovation Active End of Line



Description

Matching with conventional fire alarm control panel or addressable zone monitor unit, DP-9907 Active End of Line Unit (AEOL) takes place of the traditional end-of-line resister (EOLR). It resolves such problems that in traditional EOLR connection, when a detector is removed from the base, all devices after it will not be operational.

Features and Benefits

- Can be used as a detector base to save installation cost.
- Can be used alone with a cover.
- Build a reliable conventional zone connection

Terminals

The AEOL has same terminals as a detector base DB-01.

- 1: Positive IN
- 3: Negative IN
- 2: Positive terminal of remote indicator
- 4: Negative terminal of remote indicator

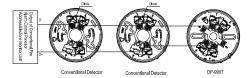
1.0mm² or above fire cable is recommended, but subject to local codes.



13995 Pasteur Boulevard Palm Beach Gardens, Florida 33418 USA

Application

The AEOL is used to take place a standard detector base, and all bases in the same zone should have a diode. A typical connection is shown below.not be operational.



Technical Specification

Operating Voltage	24VDC
Operating Current	≤5mA
Wiring	2-core, polarized
Ingress Protection Rating	IP33
Operating Temperature	-10°C ~ +50°C
Relative Humidity	≤95%,non-condensing
Enclosure	ABS, White (RAL 9016)
Dimension(D×H)	4 100mm×39mm
Weight	About 105g

Ordering Information and Compatible Devices

Part No.	DP-9907
Device Name	Active End of Line
Product No.	10103044
	GST1XXA Conventional Panels
Compatible	I-9319 Zone Monitor Module
Products	DC-910xE Conventional Detectors
	DB-01D Diode base



IMPORTANT: This publication is a generic version in which product information is shown for informational purposes only and does not constitute a specific commitment or guarantee. We are constantly pursuing the improvement of product technology to improve product performance, for which we reserve the right to adjust the configuration and technical information of the related products without notice. In addition, the description of system performance in this publication applies only to the usual situation. As a result, there may be a variety of unpredictable special circumstances in the real world, so the realiza-tion of the relevant product performance will depend on the professional investigation and analysis and the design plan. Please contact us and we will be happy to provide you with professional advice. **Carrier World Headquarters**

© Gulf Security Technology Co., Ltd. https://www.gst.com.cn/en/about.asp