



Description

DI-9102E intelligent detector adopt the latest digital loop protocol, compatible with GST intelligent fire alarm control panels. With digital communication, the detectors can raise fast alarm signal within 1 second, and much more control can be processed. The detectors can be installed onto the common detector base DB-01. A remote indicator C-9314P can be connected to each detector. The optical detector is designed based on light scattering technology with high performance chamber, suitable for detecting slow burning or smouldering fires.

Specification

Operating Voltage Loop	Op24V(16V~28V)
Standby Current	≤0.8mA
Alarm Current	≤1.8mA (without remote indicator) ≤3.8mA (with remote indicator)
Fire LED	Red, Flash in polling, and illuminate in alarming.
Programming	Electronically addressed.
Programming Range	Occupying one address within 1~242.
Wiring	Loop: two wire, polarity-insensitive
Environmental Temperature	-10°C~+50°C
Relative Humidity	≤95%, non-condensing
Material and Color	ABS white (RAL 9016)
Ingress Protection Rating	IP2X
Dimension	100mm(∅) x 44.5mm(H)(without base)
Mounting Hole Distance	45mm~75mm
Weight	About 110g