

I-9314 Intelligent Door Lamp



Description

I-9314 Intelligent Door Lamp is used to indicate the alarms of detectors inside a room. It is usually installed on sites easy to view, such as above the door of meeting room, dining room and bedroom. When the indoor detector alarms, the lamp will flash, so that personnel can easily discover alarm conditions without entering the room.

Features and Benefits

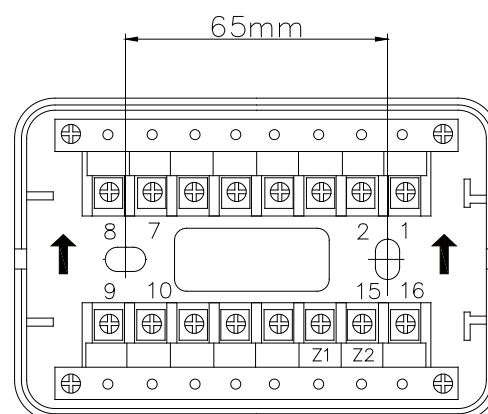
- Electrically addressed, can be programmed on site by handheld programmer
- Built-in microprocessor processes information intelligently
- Loop-powered
- Plug-in structure

Certificates and Compliance

- WEEE & RoHS Compliant

Terminals and Installation Holes

Below figures show the module base appearance.



Z1, Z2: Loop, non-polarized.

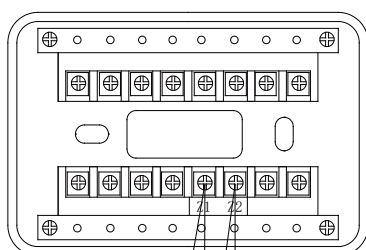
Recommended Cabling

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

Application

Address and working mode can be set through hand-held programmer.

When it's connected with one detector, it doesn't occupy address point, its address number is the same as the detector, and its device type is 20; when it's connected with one more detectors, it should occupy an address point, the address should be different with the addresses of detectors. The device type is to be changed from 20 to 21 by the programmer.



Loop

Technical Specification

Operating Voltage	Loop: 24V (16V~28V)
Standby Current	Loop≤0.8mA
Action Current	Loop ≤16mA
Programming Method	Electronically addressed. Code range is within 1~242.
Flashing Frequency	20-180 per minute
Ingress Protection Rating	IP30
Operating Temperature	-10°C ~+50°C
Relative Humidity	≤95%, non condensing
Enclosure	ABS, white (RAL9016)
Dimension (L×W×H)	120mm×80mm×49mm
Weight	About 166g

Accessories and Tools



Part No.: P-9910B
 Device name: Handheld Programmer
 Product No.: 10104894

Ordering Information and Compatible Products

Part No.	I-9314
Device Name	Intelligent Door Lamp
Product No.	10102328
Compatible Products	GST100 Intelligent Fire Panel GST200-2 Intelligent Fire Panel GST200N Intelligent Fire Panel GST- IFP8 Intelligent Fire Panel