



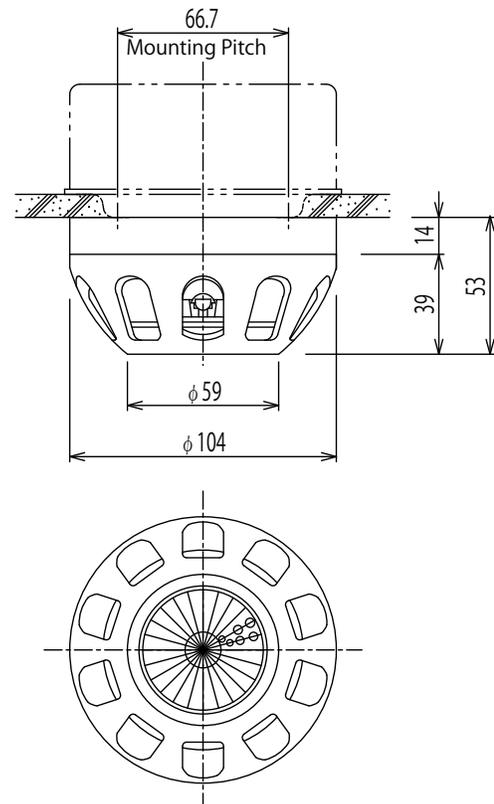
### ■ Description

The fixed temperature heat detector, Model CD series, is designed to sense a fixed temperature of air. It activates whenever the ambient temperature reaches the top temperature of detector setting ( various settings are available.) It is incorporated a self-resetting bi-metallic disk element with respose indicator.

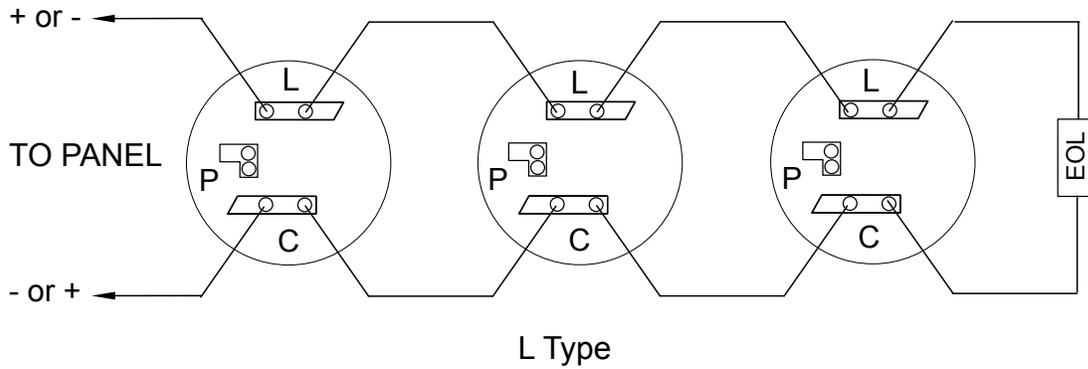
### ■ Features

- Fixed temperature heat detector 70°C
- Mechanical operating heat sensor - for reliability
- Response indicator lights up to show which detector has activated
- Ease of installation and wiring connection - reduces installation costs
- Connections are non-polarized - reduces wiring mistakes
- Wide working voltage available to suit most control panels
- Self-resetting and requires no replacement of internal elements - reduces maintenance costs
- Power consumption 0A (idle mode)
- Compatible with Nittan B2-C, EVA-UB4, 3T base

### ■ Dimensions



## ■ Wiring



### Typical 2-Wire Initiating circuit configuration

Wiring differs depending on Panel's specifications. Refer to the installation manual of the panels connected.

## ■ Specifications

Specifications	1CD-70-L
Sensitivity	Class 1 (Standard)
Fixed Alarm Temperature	70°C
Detector Element	Self-resetting bi-metallic disk element
LED Indicator	Red LED illuminates in an alarm condition
Rated Voltage	24 VDC
Quiescent Current	0 mA
Rated Contact Capacity	30VDC, 50mA
Ambient Installation Temperature	-10°C to +50°C
Base	B2-C, 3T
Dimensions	φ 104 mm x H 39 mm (Detector head only) φ 104 mm x H 53 mm (with base)
Weight	Head : 85g Base : 45g
Label	Japanese

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All specifications are subject to change without any notice.  
For more information, contact with NITTAN.

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