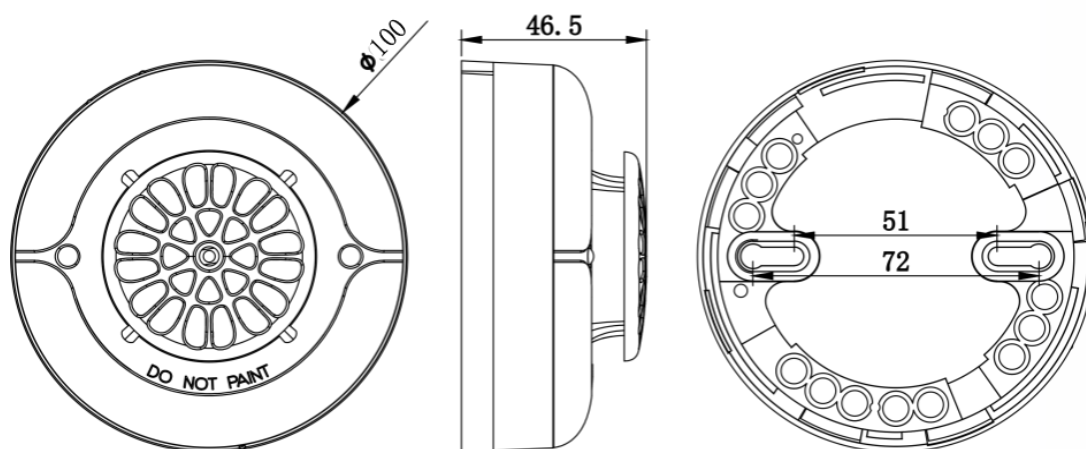# ADDRESSABLE HEAT DETECTOR

HF-HD100

Description:

Heinrich's HF-HD100 is an intelligent fixed and rate-of-rise temperature heat detector that can be activated when heat is detected. The addressable fire alarm control panel receives data from each detector's specific ID and identifies the source of the heat through the flashing of interconnected alarm systems.

Features:

- Intelligent fixed and rate-of-rise temperature heat detector.
- Low standby current for continuous monitoring.
- Two-wire connection.
- Dual LED design provides 360° viewing angle.
- Remote test from Panel.

HEINRICH

HEINRICH LIMITED, Marshall Avenue Worthing BN14 0ES, London.
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Specification:

Model	HF-HD100
Operating voltage	18~28VDC @Loop
Operating current(@Loop 24VDC)	Monitoring status ≤2.5mA, Alarm status ≤3mA
Application	For indoor use only
Wiring	The promise of two bus system(Loop in, Loop out)
Fixed temperature alarm	57X (135°F) A2R
Rate-of-rise alarm	7.1X /5s A2R
Environmental	Humidity: 5 to 95% RH, non-condensing
	Temperature range: -10~50°C (14~122°F)
Materials and colors	ABS, White
Size	Φ100mm* 46.5mm
Weight	Approx 65g

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