



## Index

No.	Description	Remarks	Q'ty
1.	Main Body	Flame Retardant Resin	1
2.	Heat Sensor	Thermistor	1
3.	360° LED Indicator		1

## Specifications

System Voltage	: 35 VDC
Operating Voltage Range	: 20 VDC to 38 VDC Peak
Standby Current	: 200 $\mu$ A
Alarm Current (with red LED)	: 5mA
Fixed Alarm Temperature	: 57 $^{\circ}$ C (135 $^{\circ}$ F)
Rate of Rise Temperature	: 8.3 $^{\circ}$ C (15 $^{\circ}$ F) /min.
360° LED Indicator	: Standby - Green LED Flash Alarm - Red LED Light
Applicable Standard	: UL521
UL Ambient Installation Temperature	: 0 $^{\circ}$ C (32 $^{\circ}$ F) to +38 $^{\circ}$ C (100 $^{\circ}$ F)
Operating Temperature	: -10 $^{\circ}$ C (14 $^{\circ}$ F) to +55 $^{\circ}$ C (131 $^{\circ}$ F)
Storage Temperature	: -20 $^{\circ}$ C (-4 $^{\circ}$ F) to +60 $^{\circ}$ C (140 $^{\circ}$ F)
Maximum Relative Humidity	: Up to 95%RH, non-condensing
Environment	: Indoor dry use only

## NITAN COMPANY, LIMITED

SCALE	1 / 2	DATE	Dec. 01, 2016
MODEL NO.	EVA-H2		
TITLE	Addressable Heat Detector (Fixed & Rate of Rise)		
DRAWING NO.	N0100008	Dim:	mm