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No.	Description	Remarks	Q'ty
1.	Main Body	Flame Retardant Resin	1
2.	Smoke Inlet		6
3.	Heat Sensor	Thermistor	1
4.	360° LED Indicator		1

Specifications

System Voltage	: 35 VDC
Operating Voltage Range	: 20 VDC to 38 VDC Peak
Standby Current	: 200 μ A
Alarm Current (with Red LED)	: 6mA
360° LED Indicator	: Standby - Green LED Flash Alarm - Red LED Light
Smoke Sensitivity	: 1.09%/ft to 1.89%/ft
Fixed Temperature	: 57 $^{\circ}$ C (135 $^{\circ}$ F)
Rate of Rise Temperature	: 8.3 $^{\circ}$ C (15 $^{\circ}$ F) /min.
Applicable Standard	: UL268 7th Edition, 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	: -40 $^{\circ}$ C (-40 $^{\circ}$ F) to +70 $^{\circ}$ C (158 $^{\circ}$ F)
Maximum Relative Humidity	: Up to 95%RH, non-condensing
Environment	: Indoor dry use only

NITAN COMPANY, LIMITED		
SCALE	1 / 2	DATE July 29, 2022
MODEL NO.	EVA-PYH3	
TITLE	Addressable Multi Sensor Detector	
DRAWING NO.	N0100028	Dim: mm