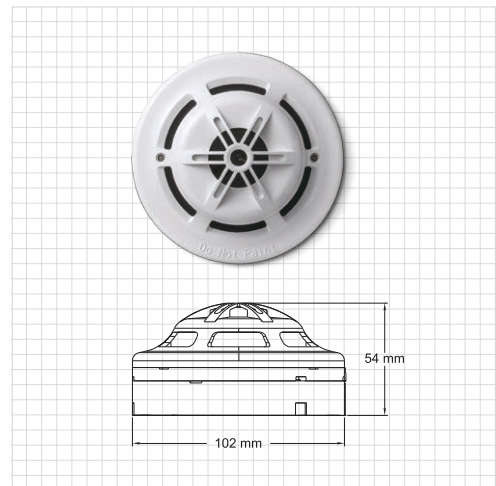# Q05

Combination Smoke and Heat Detector

Characteristics

■ The standard detector is 2-wire or 3-wire. For 4-wire type just add one relay output module on 3-wire base. Simple and easy module placement enables wider application and flexible stock control.

■ Detector is made of high endurance, solid and colorfast Fireproof plastic.

■ Non-loosening screws on base terminal for easy installation.

■ Detector has passed strict EMC test, which greatly eliminates false alarms caused by interference from nearby sources.

■ Dual LEDs for 360-degree visibility. Bi-color LED, Stand-by Status: Green; Alarm Status: Red.

Approvals: EN54 LPCB CE
506b/04/05/06

54 mm
102 mm

Specifications

Model	Q05-2	Q05-3	Q05-4
Alarm Contact	N/A	N/A	0.8A @30V DC 0.4A @125V AC
Voltage Range	12 ~ 30V DC		
Alarm Current @24V DC 470Ω	40mA	40mA	45mA
Standby Current	35 ~ 85µA		
Sensitivity Setting	Comply to EN54		
Thermal Setting	58℃		
Ambient Temperature	-10℃ ~ +55℃		
Material	Fire-proof plastic		
Dimensions	102mm(Dia.) x 54mm(H)		
Weight	130g	130g	145g
Color	White		

Effective alert area

Building Height	Area Covered
Under 4M	150 M^2
4 ~ 20M	75 M^2

Order information

Q05-2	2-wire
Q05-3	3-wire with remote indicator output
Q05-4	4-wire with relay output

HORING LIH INDUSTRIAL CO., LTD.