



IQ Series Fire Alarm Control Panel and Modules

Certificate Number: **FM24US0144**

Company

Fireguard Global Ltd

Unit 11, Chancel Industrial Estate, Newhall St, Willenhall WV13 1NX, United Kingdom

Annex

Detection, Fire Alarm and Signaling Equipment | Heat Detectors | Alarm Signal Initiating Devices, Fire Detection, Heat-Actuated

IQ651H

Description of Equipment:

Model IQ651H is an addressable heat sensor for indoor use with both fixed-temperature and rate-of-rise alarm configuration capability. The sensor includes a Microcontroller Unit (MCU) for self-diagnostic tests, and result analysis. The IQ651H uses one address on the Signaling Line Circuit (SLC) of the fire alarm control panel. The IQ651H is used with IQ651B Base.

I651H SPECIFICATIONS:

Nominal Voltage	24VDC
Voltage Range	17.6 to 28VDC
Standby Current	0.1mA
Alarm Current	1mA
Fixed Temperature Rating	135°F (57.2°C)
Rate-of-Rise Detection	15°F/min. (8.3°C/min.)
Installation Temperature	32°F to 100°F (0°C to 38°C)
Operating Humidity	0% to 93% RH
Mounting	IQ651B Base
Mounting Orientation	Ceiling only
RTI	Standard

Details

Category	Alarm Signal Initiating Devices, Fire Detection, Heat-Actuated
Class of Work	3210 - Heat Detectors for Automatic Fire Alarm Signaling
Certification Type	FM Approved
Listing Country	United Kingdom
Certificate Number	FM24US0144

Detection, Fire Alarm and Signaling Equipment | Fire Alarm Control Panels | Local Protective Signaling, Fire

IQ600

Detection, Fire Alarm and Signaling Equipment | Smoke Detectors | Alarm Signal Initiating Devices, Smoke Detectors



IQ651S
