

UAD-HI20

ADDRESSABLE FIXED HEAT & HEAT RISE HEAT DETECTOR WITH BUILT-IN ISOLATOR

UAD-H20

ADDRESSABLE FIXED HEAT & HEAT RISE HEAT DETECTOR

The UAD-HI20 and UAD-H20 detectors detect fire using heat detection technologies and can be linked to a two-wired loop circuit that carries both data and power. It communicates with the ULTRA Addressable control panels using unique communication protocol.

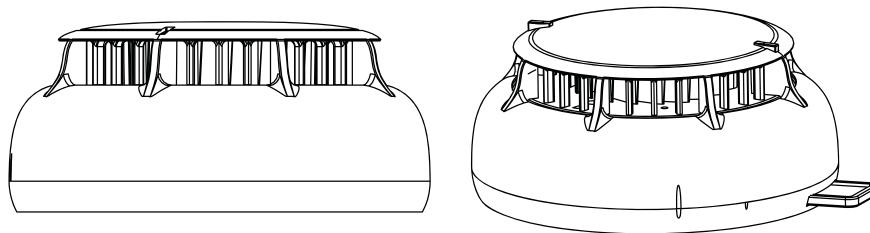
The detector can be set to work as Fixed Heat or Heat Rise from the control panel or configuration software, and it complies with the EN54-5 and EN54-17 standards.



FEATURES & BENEFITS

- ✓ EN54-5 and EN54-17 Certified
- ✓ Two NTC thermistor are supported to guarantee more accurate temperature measurement
- ✓ Built-in Isolator (UAD-HI20) is supported
- ✓ Supports two LED indicators for a 360-degree view
- ✓ LEDs that indicate status, fire Alarm, short-circuit, and pollution in three different colors (Blink Blue/Red/Fixed Blue/Yellow).
- ✓ Parallel indicator connection terminals are supported.

TECHNICAL SPECIFICATIONS	UAD-HI20	UAD-H20
Standard	EN 54-17 / EN54-5	EN54-5
Built-in Isolator	Yes	No
Operating Voltage	18-32VDC	
Avg. Power Consumption	80µA@32V	
Alarm Power Consumption	3mA	
Indicator Current	10mA	
Weight (Include Base / Not)	183gr / 125gr	
Dimensions (mm)	Ø110, h42	
Body Material	ABS Plastic	
Alarm Indicator LED	RED	
Status LED	Blue	
Isolator LED	Yellow	No
Operating Temperature	-10°C ~ 70°C	
Humidity	95% RH	
Protection Class	IP30	



For more information

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Learn more about ULTRA FIRE PROTECTION SYSTEM and other products available by visiting

www.ultrafire-uk.com