

UCD-H22 CONVENTIONAL RATE OF RISE HEAT DETECTOR

To measure the ambient temperature, the UCD-H22 detector employs two NTCs thermistors and a digital processing algorithm. The detector is of the ROR type, which detects a rapid rise in temperature as well as a fixed threshold temperature of 55°C.



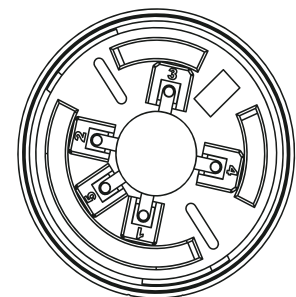
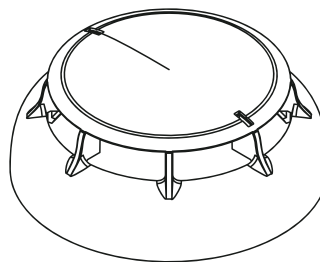
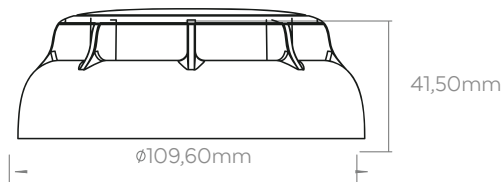
FEATURES & BENEFITS

- ✓ EN54-5 Certified
- ✓ Two NTCs thermistors are used in the design to ensure more accurate and precise temperature measurement.
- ✓ Classified as ROR.
- ✓ Supports two LED indicators for a 360-degree view
- ✓ LEDs with two different colors (blue/red) indicating error and alarm conditions separately.
- ✓ Parallel indicator connection terminals are supported
- ✓ The elegant and aesthetic design complements any setting

TECHNICAL SPECIFICATIONS

UCD-H22

TECHNICAL SPECIFICATIONS	UCD-H22
Standard	EN54-5
Operating Voltage	18-30VDC
Avg. Power Consumption	30µA@24V
Alarm Power Consumption	50mA@24V
Indicator Current	10mA@24V
Weight (Include Base / Not)	183gr / 125gr
Dimensions (mm)	Ø110, h:42 mm
Body Material	ABS Plastic
Alarm Indicator LED	RED
Status LED	Blue
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