Acel

141.5mm   53mm

AC5199

MAINS POWERED HEAT ALARM

- **Thermistek technology, incorporating a unique radiant heat dish.**
- **10 year sealed for life lithium battery back-up.**
- **Low energy usage - typically less than 10% of the average 230V AC heat alarm.**
- **Proven carbon footprint of =13.6kg CO2e per alarm.**
- **Ultra slim, integrated base plate.**
- **Centralised button - test / Smart Silence / locate.**
- **Secondary buzzer.**
- **Mixed system compatibility:**
- **Smart RF and hardwired alarms on a single network.**
- **Mains and battery powered alarms on a single network.**
- **Alarms at temperature range- Class A1 +54°C to +65°C**

BS 5446-2: 2003
Licence No: KM607094

CE   THERMISTEK™

Technical Specification	
Supply voltage	230V AC, 50Hz
Battery back-up	10 year sealed for life lithium battery back-up
Technology	Thermistek
Alarm sound level	85dB(A) at 3m (minimum)
Installation positions	Ceiling
Operating temperature	+4°C to +38°C
Operating humidity	Up to 90% RH non-condensing
Storage temperature	-20°C to +60°C
Storage humidity	Up to 93% RH non-condensing
Plastic material	ABS, UL94 VO fire retardant
Warranty	5 years
Master pack quantity	10
Weight	229g
Certified to	BS 5446-2: 2003
Maximum number of connected units	30 hardwired units

5-AC5199-2021-V1

ELECTRIC CENTER