Acel

141.5mm   43mm

AC5198

MAINS POWERED THERMOPTEK MULTI-SENSOR SMOKE ALARM

- **Thermoptek Multi-Sensor technology for fast detection of both fast flaming and slow smouldering fires.**
- **10 year sealed for life lithium battery back-up.**
- **Low energy usage - typically less than 10% of the average 230V AC smoke alarm.**
- **Proven carbon footprint of =13.9kg CO_2e per alarm.**
- **Ultra slim, integrated base plate.**
- **Centralised button - Test / Smart Silence / Locate.**
- **Secondary back-up buzzer.**
- **Mixed system compatibility:**
- **Smart RF and hardwired alarms on a single network.**
- **Mains and battery powered alarms on a single network.**

BS EN 14604:2005
Licence No: KM557789

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EN 14604:2005+AC:2008
SMOKE ALARM DEVICES
DOP:SADOP-SM-SN-01

THERMOPTEK® MULTI-SENSOR

Technical Specification	
Supply voltage	230V AC, 50Hz
Battery back-up	10 year sealed for life lithium battery back-up
Technology	Thermoptek
Alarm sound level	85dB(A) at 3m (minimum)
Installation positions	Ceiling / Wall
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	257g
Certified to	EN 14604: 2005+AC:2008
Maximum number of connected units	30 hardwired units

5-AC5198-2021-V1

ELECTRIC CENTER