

DT2063N

ARITECH 2000 Series addressable heat detector

MAIN FEATURES

- ARITECH 2000 Series addressable heat detector



TECHNICAL SPECIFICATIONS

Power supply

Operating voltage	17 to 28 VDC
Current consumption	<270 µA (quiescent at 24 VDC) 4.7 mA (alarm at 24 VDC)

Inputs / outputs

Output quantity	1
Output type and rating	Remote indicator
Remote alarm output	4.7 mA

Physical characteristics

Physical dimensions	100 x 50 mm (Ø x H)
Net weight	83 g
Colour	Cloud white (RAL 9001)
Mounting type	Ceiling mount
Material (body)	Plastic

Environmental characteristics

Alarm temperature (typical)	> +40°C
Operating temperature	-10 to +50°C
Storage temperature	-10 to +70°C
Application temperature (typical)	+25°C
Relative humidity	10 to 95% noncondensing
Environment	Indoor

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TECHNICAL SPECIFICATIONS

IP rating	IP20
Other characteristics	
Status indication	Dual red alarm LED
User interface	LEDs
Compatibility	Aritech 2000 series systems
Alarm levels	5
Connectivity	2000 Series bases
Detection principle	Heat
Monitoring	Alarm threshold
Sensitivity	Configurable
Coverage area	<80 m ²
Air velocity	Unaffected
Rate-of-rise	Class A2
Programmable	No
Vandal proof	No
Compliance	CE, REACH, RoHS 3, WEEE
Certification	CPR
Standards	EN54-5
Category	Reference
Detection device	DB2002
Notification device	AI672