

DATASHEET



ASC2366

Aritech 2000 Series ceiling mount sounder/visual alarm

MAIN FEATURES

- Aritech 2000 Series ceiling mount sounder/visual alarm
- multi-tone with shallow base

TECHNICAL SPECIFICATIONS

Power supply

Operating voltage	17 to 32 VDC
Current consumption	310 μ A (Quiescent @ 24 VDC)5.1 mA (Sounder ON @ 24 VDC)20 mA @ 0.5 Hz / 40 mA @ 1 Hz (Beacon ON @ 24 VDC)

Inputs / outputs

Output level	97 $\pm$ 3 dB(A) @ 1 m @ 90° (tone and voltage dependent)
Output level adjustment	8 dB

Physical characteristics

Cable size	0.28 to 2.5 mm ²
Colour	Red
Physical dimensions	100 x 81 mm (Ø x H)
Net weight	298 g
Mounting type	Ceiling mount
Mounting position	Base
Mounting height	Up to 3 m
Mounting base	Shallow
Material	High impact polycarbonate

Environmental characteristics

Operating temperature	-10 to +55°C
Storage temperature	-10 to +55°C
Relative humidity	5 to 95% noncondensing

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TECHNICAL SPECIFICATIONS

Environment	Indoor
IP rating	IP21C
Other characteristics	
Compatibility	Aritech 2000 Series systems
Switch on surge	<1.2 mA
Frequency	400 to 2850 Hz (tone dependent)
Selectable tones	32
Synchronization	Automatic
No. of stages	3
Rating	C-3-9
Floor coverage	63 m ²
Flash frequency	0.5 or 1 Hz
Vandal proof	No
Compliance	CE, REACH, RoHS 2, WEEE
Certification	EN54-23, EN54-3
Category	Reference
Notification device	AS36RIM