

AG3

AG3 external sounder

IntelliSense®

A simple design that offers more than a wide variety of features

The ActiveGuard AG3 external sounder is designed to be simple to install with keyhole fixings, and offers a wide variety of features and safeguards.



KEY FEATURES

- Polycarbonate Housing
- 116 dBA peak @ 1 metre Peizo Sounder
- 2 Watt Xenon Strobe Tube
- Screw and Back Tamper
- 6V Rechargeable Battery (Nicc/NiMH)
- 20 Minute Dual Failsafe Cut-off Timer / 5 Second Engineer Sounder Test
- Alternating LED's
- Red Led Indicates Tamper Switch Closed
- Green LED Indicates Supply / Hold Off Voltage Present
- Sweep Sounder Sound
- Battery On - Off, Selectable by Movable Jumper link
- 2 Year Warranty
- CE Marked

housing		
Front Cover		Polycarbonate
Back-Plate		Polycarbonate
Lens		Polycarbonate
Electronics Case		Polycarbonate
Dimensions	Over all Housing Screen Printing Area	315mm 185mm 70 (l mm w mm h) 135mm 242 (w mm l)
Screen Printing		Up to 3 Colours including metallic.
colour options		
Cover		White, Red, Yellow
Lens		Blue, Red, Clear Amber
tamper		
Actuation		Screw & Back
Return Signal	NT	Negative switched via tamper switch
hold-off		
Working Voltage		13.2V Nominal (10 > 15V)
SAB Auto Activation		7V Nominal (5 > 9V)
Standby Current	Alternating LED's Constant LED's	42.5mA 53.5mA
xenon strobe		
Working Voltage		13.2V Nominal (10 to 15V)
Current		130mA Nominal (150mA max.)
Flash Tube		2 Watt Linear
Flash Rate		1 Hz Nominal (50 - 120 Per / Min)
Trigger		Negative Applied
sounder		
Current	Single Peizo	125 mA (160mA Max.)
Sound Pressure	Single Peizo	114 dBA@ 1M (116 dBA Peak@ 1M)
Trigger	Un-Monitored	Negative Applied
Trigger	A	20 minutes Nominal
Trigger	T	5 Seconds Nominal
battery		
Voltage		6V
Capacity		280 - 300 mAH
Type		NimH - Ni-cd
Charge Current	Trickle From Discharged	5.5 mA Nominal 13.8 mA Max.
Charge Time		Less Than 24 Hrs
product coating		
Type		HPA , High Performance Acrylic
Military Approval		MIL-1-46058C
Identification		UV Fluorescing
electronics		
Type		17.X P1 / 34.X P2
temperature		
Storage		-25°C to +60°C
Working	Electronics Battery	-25°C to +55°C Nom. +15°C; Min. 0°C, Max. +65°C
standards		
British Compliance		BS4737
	European Safety	CE Designed to Conform to European Union Low Voltage Directive (LVD) 73/23/EEC (amended by 89/336/EEC).
	EMC	Designed to Conform European Union Electro-Magnetic Compatibility (EMC) Directive 89/336/EEC (amended by 92/31/EEC and 93/68/EEC).
warranty		
Period		2 Years from Date of Manufacture
Identification		Date of Manufacture Marked On PCB