Exitguard®   EX105SF

Flush mount Stainless Steel Exitguard is ideal for more prestigious environments or where stainless steel has been specified. Exitguard is the comprehensive solution for security of fire exit doors. An integral high power sounder is activated when the door is opened to warn those in the vicinity that security has been breached.

EX105SF is 12vdc powered - Use where the protected door may be opened frequently or the sounder may need to sound for a long time. This version can also be used as part of a system where it is necessary to interface with other equipment such as intruder alarms or access control systems. There is an alarm output relay for connection to remote systems. This version cannot be powered from batteries.

Benefits and Features

- Auto reset / re-arm relays 0 - 90s
- Optional door open too long delay 15s (DOTL)
- Tamper switch
- Selectable alarm tones
- 105dB sounder
- Keyswitch control to isolate and reset
- Separate tamper tone with manual reduction
- Visual alarm indication
- Chime facility
- Alarm relay output
- Simple function change by internal jumpers
- Manufactured in the UK

An auto sounder reduction feature is incorporated to attenuate the sounder to a periodic bleep every 30 seconds, the sounder will re-start if the door is opened again.
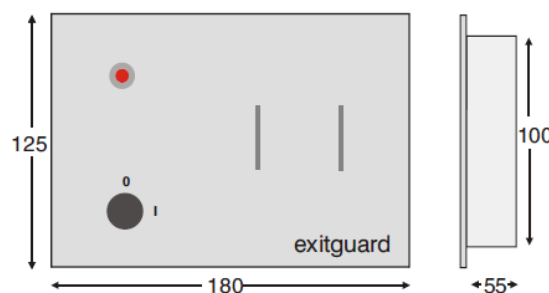
The tamper feature also uses a sounder reduction feature via the keyswitch and is configured in such a way that the alarm can be set even if tamper security has been breached.

Please note:

The EX105SF cannot be powered by batteries. It will requires a separate 12vdc PSU minimum of 250mA , see PSU-12/2AB and if battery backup is required see product code BAT12V3300LA.

Dimensions (mm)

125
180
100
55

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Specification	EX105SF
Supply Voltage	11 - 14vdc
Supply Input Current	8mA quiescent 120 max in Alarm.
Power Supply Output	N/A
Battery	N/A
Fusing	N/A
Visual Indication	1 x red LED flashes if in fault and continuous in alarm condition.
Integral Sounder Level	102 - 104 db at 1 metre dependant on input voltage. Two selectable tones, loud and quiet.
Input	Double pole four wire. Alarm loop and tamper loop.
MULTIGUARD O/P	Use alarm output relay.
Tamper	Independent N/C & front acting tamper switch
Alarm Relay Contacts	SPCO 1A/30vdc volt free for remote devices
Auto Reset Timer	Adjustable 0 - 90secs 90+ secs becomes manual reset.
Safe Set	Pass through if door open when armed. Auto set when door is closed
Chime	Jumper programmable on installation
Annoyance Reduction	Alarm reduces automatically after 2 minutes. Bleeping every 30 secs. Will restart if door is breached again
Door Open Too Long	Option at 15 secs (fixed) Jumper selectable pre-warn bleep
Enclosure	Galvanised back box, stainless steel front panel
Dimensions	Facia 180 x 125 x 2mm Back Box 165 x 100 x 55mm
Weight	1.22kg
Approvals	UKCA and CE marked, ROHS compliant
Door Contact Supplied	Surface contact -SINGLE Door c/w 1m x 4 core cable plus fixings
Accessories	
S1778P	Overdoor light and sounder with LEDs
S1788P	Overdoor High Power (108dB) sounder with 8 ultra-bright LED's
Spare Key	Please call to determine which key number you require
DDCKIT	DOUBLE Door contact kit c/w 3m x 4 core cable, 2 x surface door contacts, 1 x terminal block plus fixings and instructions
LAB35084	Large Warning Sign 300 x 90mm x 2mm Rigid - Alarm will sound if door is opened

All Exitgurds are supplied with fixings, door contact, 1 metre of cable and a door warning sign.