Control Panels
local control panel

Sterling Compact

RESIDENTIAL

6 Zone Control Panel with on-board keypad

- 3 Arm modes
- 4 Fully programmable zones
- 2 Dedicated zones
- 1 Dedicated siren output
- 1 Dedicated strobe output
- Internal speaker included
- Onboard backlit keypad
- 1 User code
- 4 Event log
- Vocaliser compatible

Product Features

Features	Description
3 Arm modes	All 4 zones can be configured in a different way for each Arm Mode to create 3 different home and away combinations to satisfy end user requirements
4 Fully programmable zones	Can be programmed as entry / exit, access, immediate, omitted with an option for fire
2 Dedicated zones	Personal Attack (PA) and Tamper
Zone loop configuration	Normally Closed (N/C) only
Dedicated keys	Personal Attack (PA) and Fire

Dedicated Connections

SOUNDER

PIR

TELEPHONE NETWORK

STERLING COMPACT

SMOKE DETECTORS

MAGNETIC CONTACTS

TAMPER

VOCALISER

PANIC BUTTON

PIR

PYRONIX®
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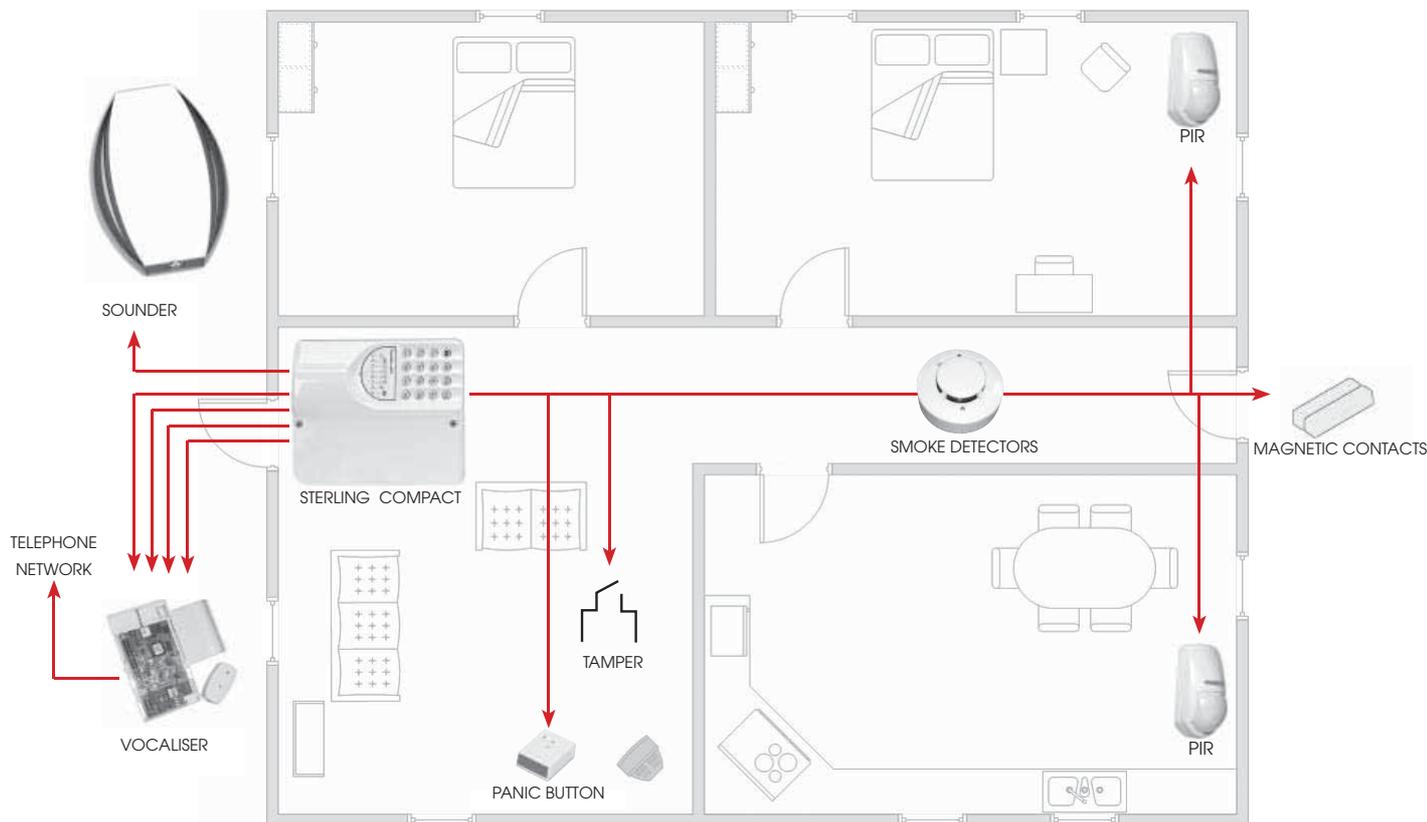
Electrical

Zones	
Number of programmable Zones	4 zones
Zone loop configuration	N/C
Zone current loop	1.2 to 1.5mA
Normal zone loop timers	0.35 secs
Zone Wire Resistance	2K ohms (Maximum)

Outputs	
Siren Output	Output Collector, 500mA
Strobe Output	Output Collector, 500mA

Power Supply	
Power Input	17V AC
Low Voltage output	13.2V fused
Transformer required	Primary: 230VAC, 50Hz, 20W
Max power for external devices (excluding battery)	500 mA

Current Consumption	
PCB alone	45mA
Battery	
Capacity	2.1 A/h
Protection on Battery Terminals	Short & reverse
Battery Charge	13.8V

Fuse Protection	
Bell Fuse	1A
Aux Fuse	1A

Environmental	
Operating Temperatures	0° to 40°C
Storage Temperature	-20° to 60°C

Product Options

PYRONIX PRODUCT CODE BY ASSEMBLY OPTION

Description	Pyronix Product Code	Individual Weight	Description	Pyronix Product Code	Individual Weight
English Sterling Compact Keyswitch	FP03160KS	1.065 kg	**Italian Sterling Compact Keyswitch**	FP03160IT	1.065 kg
English Sterling Compact	FP03160	1.065 kg	**Russian Sterling Compact**	FP03160RUS	1.065 kg

Wiring Diagram

Wiring to a sounder
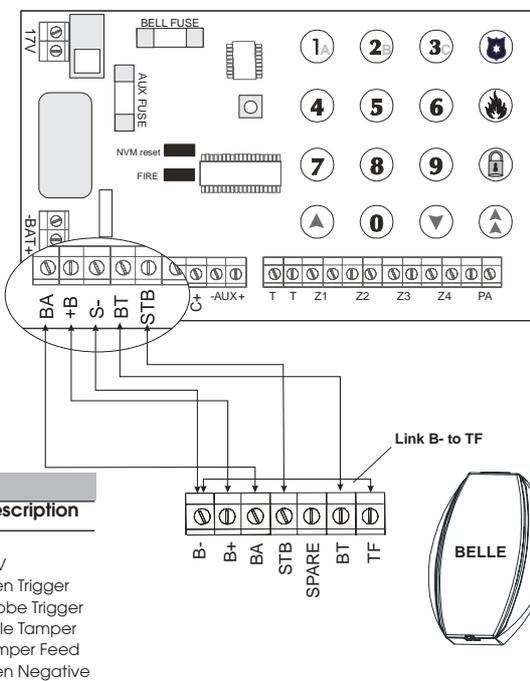
Legend	
Symbol	**Description**
B-	0V
B+	12V
BA	Siren Trigger
STB	Strobe Trigger
BT	Belle Tamper
TF	Tamper Feed
S-	Siren Negative

Wiring to a speech dialler

COMPLIANCE	
Europe	CE

For use in EN50131-1 Systems - Environmental Class 2 Security Grade 2
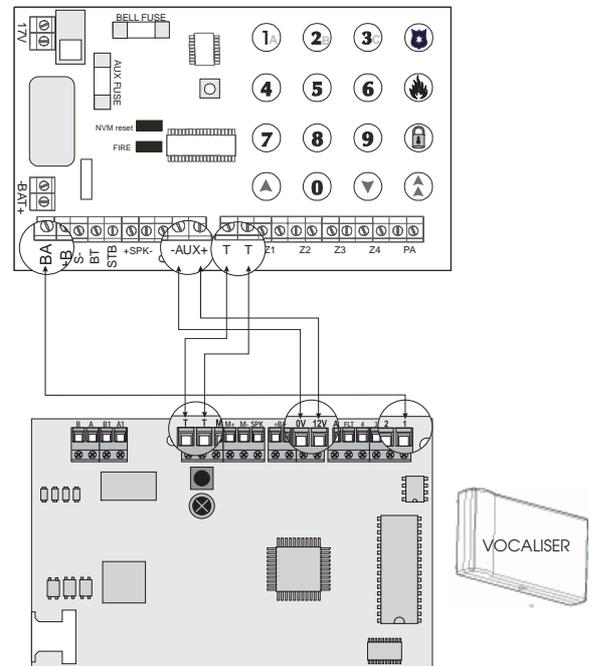
DISTRIBUTOR PACKING INFORMATION	
Min Pack:	10
Pack Weight:	11kg
Warranty:	2 Years
Manufactured:	UK

As part of the continued development programme
specifications may change.