

Control Panels

local control panel



Sterling 10

COMMERCIAL / RESIDENTIAL

8 Zone Control Panel

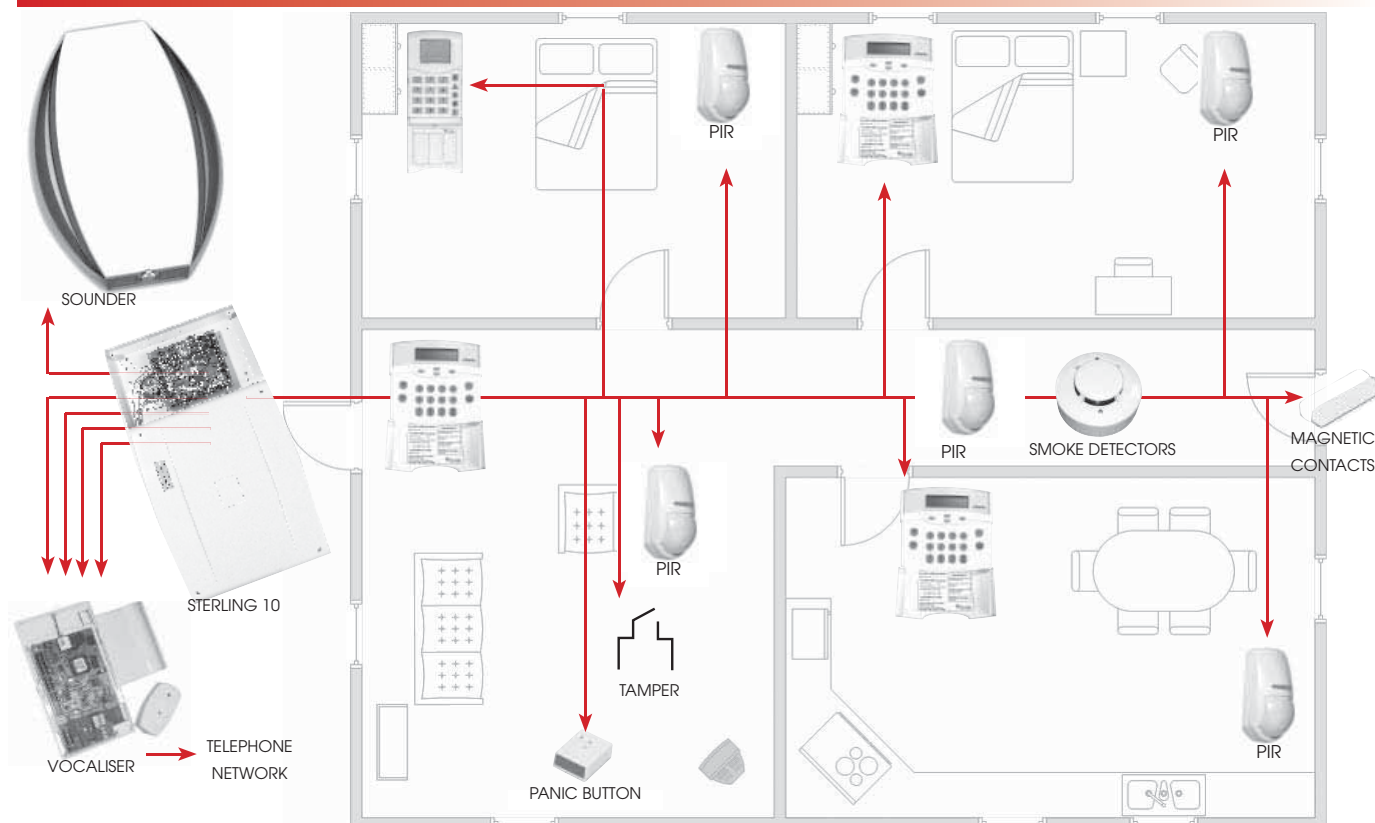
Main Features

- 4 Arm Modes
- 8 Fully programmable zones
- 4 Additional dedicated zones
- 2 Programmable outputs
- 1 Dedicated siren relay output
- 1 Dedicated strobe relay output
- Integral speaker
- 6 Dedicated event outputs
- 7 User codes
- 100 Event log
- Up to 4 Icon or LCD backlit keypads

Product Features

Features	Description
4 Arm modes	All 8 zones can be configured in a different way for each Arm Mode to create 4 different home and away combinations to satisfy end user requirements.
8 Fully Programmable Zones	Can be programmed as entry/exit, access, immediate, omitted, fire, tamper, momentary keyswitch, latch keyswitch, 24hr
6 dedicated event outputs	Outputs that can be used with external digital communicators, radio transmitters and other external devices
4 Dedicated Zones	Push to Set (PTS), Personal Attack (PA), Bell and keypad
Tamper Protection	Global Tamper, Bell, Keypad
Dedicated keys	Personal Attack (PA) and Fire

Dedicated Connections



Electrical

Zones	
Number of programmable zones	8 zones
Zone loop configuration	N/C
Zone current loop	0.76 to 1.03mA
Normal zone loop timers	0.35 secs
Zone Activation resistance	2k ohms (Maximum)
PGM outputs	
PGM1	200mA @ 12vDC
PGM2	10mA @ 12vDC
Siren Output	3A @ 30vDC
Strobe Output	3A @ 30vDC
Digital Outputs	
Line fail, set, confirmed, abort, fire, alarm, personal attack.	10mA@ 12VDC
Power Supply	
Power Input	17V AC
Low Voltage output	13.8V DC regulated
Max power for external devices (excluding battery)	800 mA
Transformer	Primary: 230VAC, 50Hz, 20W Secondary: 17VAC, 1.25A

Current Consumption	
PCB only	130mA
Sterling Icon keypad	60mA
Sterling LCD keypad	100mA
Battery	
Capacity	2.8 – 7A/h
Protection on Battery Terminals	Short & reverse
Battery charge commencing	5.5V
Fuse Protection	
AC input	2A
AUX	1A
Keypad AUX	1A
Battery input	2A
Environmental	
Operating Temperatures	0° to 40°C
Storage Temperature	-20 to 60°C

Product Options

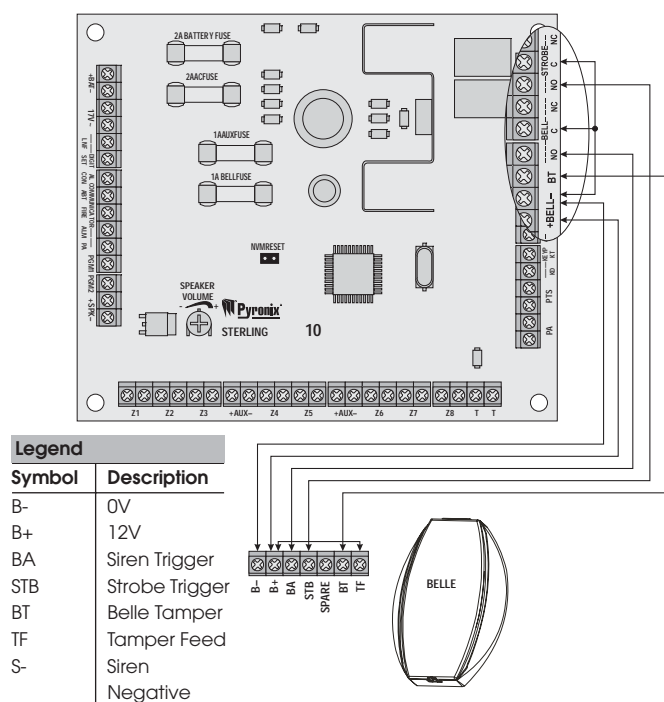
PYRONIX PRODUCT CODE BY ASSEMBLY OPTION

Description	Pyronix Product Code	Indiv. Weight
English (Fully Assembled + LCD RKP)	FP13060	1.065 kg
English (Fully Assembled + ICON RKP)	FP13015ICON	1.065 kg
Portuguese (Fully Assembled + LCD RKP)	FP13060POR	1.065 kg
Danish (Fully Assembled + LCD RKP)	FP13060DAN	1.065 kg

Description	Pyronix Product Code	Indiv. Weight
Italian (Fully Assembled + LCD RKP)	FP13060IT	1.065 kg
Italian (Fully Assembled + ICON RKP)	FP13015ICONIT	1.065 kg
French (Fully Assembled + LCD RKP)	FP13090GFR	1.065 kg

Wiring Diagram

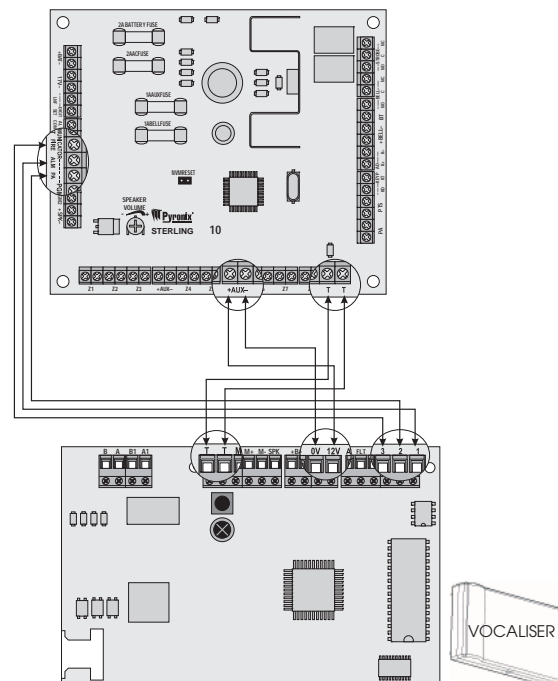
Wiring to a sounder



COMPLIANCE

Europe

Wiring to a speech dialler



DISTRIBUTOR PACKING INFORMATION

Min Pack:	10
Pack Weight:	27.1kg
Warranty:	2 Years
Manufactured:	UK

As part of the continued development programme
specifications may change.

Matrix, PCX, Sterling, Vocaliser, KX, Colt, ME, Magnum, Kudos, Octopus,
Eclipse, Veritec, Break Glass 2000, Twin Alert, Belle and Decibell are all
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