

Leading the way in security

Scantronic

9751EN-00 SECURITY SYSTEM

CONTROL PANELS



PD6662:2004 GRADE 2 SECURITY SYSTEM

The Scantronic 9751EN-00 is a fully programmable, 8 zone security alarm panel designed to conform to PD6662:2004 Grade 2 system requirements.

The panel includes an integral dialler modem that can communicate any alarm activation or service information to an Alarm Receiving Centre.

Expandable up to 24 zones using wired or 868MHz narrow-band wire-free expanders, the 9751EN-00 provides flexibility whatever your security requirements. The wire-free expanders eliminate the need for complex and unsightly wiring further minimising disruption to your décor during installation.

The 9751EN-00 is ideally suited to home, small commercial and industrial security applications combining maximum flexibility with ease of use to provide optimum security when and where you need it. Simple A, B, C and D setting buttons allow you to split the system into four individually-controlled sub-systems enabling you to set the whole, or just parts of the alarm protection.

Up to 4 attractive remote keypads can be added to any system. The 9930 keypad supplied (as pictured) uses a 4 or 6-digit PIN code to control system operation. To further simplify operation and minimise the chance of operator error you have the option of a personal-encrypted, key-ring proximity tag. Alternatively, the optional-extra 9940 keypad has this facility built-in as standard.

As well as an integral modem for alarm and service information, the 9751EN-00 has full remote upload/download capability allowing your installer to programme and perform routine service and diagnostic tests without having to visit the premises.

9751 EN-00

SECURITY SYSTEM

TECHNICAL SPECIFICATION

PPD6662:2004 Compliance	Grade 2, Environmental Class II, for both wired and radio expansion
Zones	8 fully programmable, expandable to 24 (CC, with global tamper on panel, or 2 Wire FSL)
Zone Attributes	Each zone can be programmed as one of the following types - personal attack, fire, normal alarm, final exit, 24 hour, entry route, not used, shock analyser (zones 1-4 only), technical alarm, key-switch, (Fixed & momentary options). Attributes of chime, soak test, double knock, omit allowed, keybox, smoke detector, anti-mask, Forbikobler, AC fail, low battery, battery fault, power output fault, fault
Panel	9751 EN-00 Blank end-station control panel and 9930 LCD keypad as a kit
Keypads	Accepts up to 4 x 9930 or 9940 remote keypads (or any combination)
Proximity Reader	9930 keypad requires an additional 934EUR-50 Scanprox plug-on reader kit. 9940 keypad includes a proximity reader as standard,
Keypad Display	Full feature, plain text, LCD display, 2 x lines 16 characters per line
Level Setting	A = Full set. B, C, and D offer part set options
Partitions	A, B, C & D buttons offer 4 x fully independent partitions each with individual entry/exit timers
Event Log	700 event log with date and time stamped, viewed or downloaded
Expansion	Via a choice of 8-zone wired expanders or 8 or 16-zone 868MHz radio expanders
Keyswitch	Key-switch zone type, full = A, part = B setting/unsetting, disarm and reset.
Codes	50 x 4 or 6 digit user access codes and/or 49 proximity tags, 1 engineer code
Internal Sounder	Accepts up to 2 x 16 ohm internal sounders, exit/entry tones via internal sounder with electronic volume control
Outputs	Outputs 1 and 2 are relays and output 3 is open collector. All outputs programmable as bell, exit/entry follow, armed lamp, set latch, shock reset, walk test (LED enable), ready lamp, 24 hour alarm, strobe, smoke reset, strobe when setting, siren test, pulsed set, pulsed unset, confirm, set complete, unset complete, system alarm, fire, PA, set fail, general fault, all fault
Remote Communications	Multi-format alarm reporting via a built in communicator, 8 channel fast format, SIA I, II or III or Contact ID
Modem	Built in CCITT V21 - 300 BAUD 1/2 duplex
Downloader	Remote downloader facilities for programming, diagnostics and remote control using Cooper Security Multi-Product downloader software, Windows based, Secure Callback (with dynamic third call-back number), answerphone defeat option and unattended mode, Manual call out
Remote Diagnostics & Servicing	Designed to conform to the BSIA Remote Service COP. Remote tests include read zone resistances (panel & expander), zone activity, RFX signal strength, PSU voltages, current, battery charge current, battery load test, remotely trigger output tests, communications test, operate system with a virtual keypad
Power Supply	Conforms to EN50131-6 Type A power supply, rated power output 580mA
Battery	Stand by battery 12 volt, 7Ah rechargeable lead acid, gel type
Dimensions	Control panel (H x W x D) 240 x 240 x 90mm, 9930 keypad 120 x 170 x 27mm, 9940 keypad 115 x 115 x 25mm
Weight	Control panel = 5.0 kg 9930 keypad = 260gm 9940 Keypad = 205gm
Temperature Range	Environmental Class II -10°C to 55°C @75% RH
Secondary Communications Outputs	Any wire-in secondary communication device via 8 fully programmable outputs

Scantronic is a leading brand of Cooper Security Ltd, part of Cooper Industries, which employs over 28,000 people at more than 100 manufacturing sites around the world.

Scantronic manufactures security equipment for all types of commercial and domestic premises. The range is comprehensive, offering every type of solution from multizone hard-wired and wirefree systems, to digital and voice communicators, detectors and social alarms. Installers trust us to deliver cost effective products with the highest quality of field and support services, ensuring you receive the best and most reliable systems to secure you and your premises and give you peace of mind.

Installer Details

