

Leading the way in security

Scantronic

9752EN-00 SECURITY SYSTEM

CONTROL PANELS



PD6662: 2004 Grade 2 Security System

The Scantronic 9752EN-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 32 zones using wired or 868MHz narrow-band wire-free expanders; the 9752EN-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 9752EN-00 is ideally suited to home, small commercial and industrial security applications. It combines 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 9940 keypad supplied (as pictured) uses a 4 or 6-digit PIN code to control system operation. An integral electronic reader simplifies operation and minimises the chance of error by allowing operators to use a personal-encrypted, key-ring proximity tag instead. The alternative 9930 keypad can also have this fitted as an optional extra.

As well as an integral modem for alarm and service information, the 9752EN-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.

9752EN-00

SECURITY SYSTEM

TECHNICAL SPECIFICATION

PD6662:2004 Compliance Zones	Grade 2, Environmental Class II, for both wired and radio expansion
Zone Attributes	8 fully programmable, expandable to 32 (CC, with global tamper on panel, or 2 Wire FSL) Each zone can be programmed as one of the following types - personal attack, fire, normal alarm, fire, 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	9752EN-00 Blank end-station control panel and 9940 LCD keypad as a kit
Keypads	Accepts up to 4 x 9940 or 9930 remote keypads (or any combination)
Proximity Reader	9940 keypad includes a proximity reader as standard. 9930 keypad requires an additional 934EUR-50 Scanprox plug-on reader kit
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
Compliance	PD6662:2004 Grade 2. Environmental Class II
Keyswitch	Key-switch zone type, full = A, part = B setting/unsetting, disarm and reset.
Codes	50 x 4 or 6 digit user and/or 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
Local Programming	Built-in RS232 Serial port @ 12 volt levels for local connection to a Laptop PC for programming and diagnostics
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) 312 x 384 x 90mm, 9940 keypad 115 x 115 x 25mm, 9930 keypad 120 x 170 x 27mm,
Weight	Control panel = 5.0 kg 9940 Keypad = 205gm 9930 keypad = 260gm
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

