

Scantronic 9752EN-00



PD6662: 2004 GRADE 2 Hybrid Range – 868MHZ Narrowband Radio

The Scantronic 9752EN-00 is a fully programmable, hybrid 8-zone security alarm panel designed to conform to PD6662:2004 Grade 2 system requirements.

Features

- Fully compliant with EN50131, PD6662: 2004 Grade 2 DD243: 2004
- 8 onboard zone control panel complete with 9940EN LCD keypad, expandable to 32 zones
- 3 fully programmable outputs (2 relays and 1 transistorised)
- Choice of hardwired or wire-free 868MHZ narrowband radio expansion
- RS232 serial port: full remote and local UDL, remote control, remote servicing and system diagnostics via PC-based Windows™ download programme
- Accepts up to four 9930EN-00 or 9940EN-00 LCD keypads
- Full (A) and 3 part-set options (B, C and D)
- 8 fully programmable secondary communications outputs
- 700-event log with date and time stamped
- Alarm reports can be Fast Format, Contact ID or SIA 1, 2 or 3

Typical Applications

- Residential • Industrial • Small Commercial



Optional 9930 Keypad



9752EN-00

Advanced technology made simple

Product Compatibility

Model	DESCRIPTION
PD6662:2004 Compliance*	Grade 2, Environmental Class II, for both wired and radio expansion, ATS2
Zones	8 fully programmable, expandable to 32 (CC, with global tamper on panel, or 2 Wire FSL)
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), (see table below)
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
Keyswitch	Keyswitch zone type, full = A, part = B setting/unsetting, disarm and reset
Codes	50 x 4 or 6 digit user 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 (A-Set in partition mode).
Outputs	Outputs 1 and 2 are relays and output 3 is open collector. All outputs programmable.
Remote Communications - 21CN Compatible	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 half duplex
Local Programming	Built-in RS232 Serial port 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 (W x H x D)	Control panel 384 x 312 x 95mm, 9940 keypad: 115 x 115 x 25mm, 9930 keypad: 170 x 120 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

Product Compatibility

Model	DESCRIPTION
09954EN-00	8-zone hard-wired expander for use with all 9x5x control panels
RFX08	8-zone radio expander, 868MHz Class VI. PD6662: 2004 Grade 2
RFX16	16-zone expander, 868MHz Class VI. PD6662: 2004 Grade 2

Keypad Compatibility

09930EN-50	LCD keypad, accepts 934 prox interface
09940EN	LCD display keypad with PROX interface – includes one tag
09941EN	As above, without PROX interface or tag
09943EN	LCD keypad with built-in prox and ability to connect AX10 remote prox unit
AX10	Remote prox unit - can be connected up to 50m from the 09943EN keypad

Installer Details :

* Export versions are also available.

For information on your local stockist contact our Marketing Department

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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.



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