

Scantronic
65EN 85EN 95EN

Advanced technology made simple

Technical Specifications

	65ENKP	85ENKP	95ENKP
EN grade / PD6662: 2004	2	3	3
On-board zones	8	8	8
Expandable to	40	64	264
Wiring	CC, FSL (Programmable resistors)	CC, FSL (Programmable resistors)	CC, FSL (Programmable resistors)
Part sets	4	4	8
Partitions	4	4	8
Max. number of remote keypads	16	28	128
Complete with keypad	09950EN	09950EN	09950EN
Remote keypad types	09950EN,09951EN & 09953EN	09950EN,09951EN & 09953EN	09950EN,09951EN & 09953EN
Radio expanders	MRNODE (Grade 2)	MRNODE (Grade 2)	MRNODE (Grade 2)
Proximity reader	Integral with 09950EN & 09953EN	Integral with 09950EN & 09953EN	Integral with 09950EN & 09953EN
Built-in digi modem	Yes	Yes	Yes
Comms formats	FF, CID, SIA 1, 2, 3 and 3 extended	FF, CID, SIA 1, 2, 3 and 3 extended	FF, CID, SIA 1, 2, 3 and 3 extended
PSU	1.25 Amp Grade 2	1.5 Amp Grade 3	1.5 Amp Grade 3
Battery size	7 or 17 Ah	7 or 17 Ah	7 or 17 Ah
User codes	50	50	100
Code length	4 or 6 digits	4 or 6 digits	4 or 6 digits
Programmable outputs	3 + 8 comms + bell + strobe	3 + 16 comms + bell + strobe	5 + 16 comms + bell + strobe
Maximum number of outputs	22	76	229
Zone types	20	20	20
Zone attributes	17	17	17
Auto sets	3	3	3
Up/download	Yes	Yes	Yes
Remote connection speed	300/2400 as standard	300/2400 as standard	300/2400 as standard
Special interface for local downloader	via onboard USB	via onboard USB	via onboard USB or RS232
Remote diagnostics	Yes	Yes	Yes
RS 232	No	No	Yes
Flash upgradeable chips	Yes	Yes	Yes
USB	Yes	Yes	Yes
Dimensions (W x H x D)	384 x 312 x 95mm	384 x 312 x 95mm	384 x 312 95mm
Weight	4.9Kg	4.9Kg	4.9Kg
Environmental Class	2	2	2

Installer Details :

For information on your local stockist contact our Marketing Department
 telephone: 0870 7575 400 fax: +44 (0)1594 545 445
 email: marketing@coopersecurity.co.uk

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.



Part No. 11766291

Scantronic
65EN 85EN 95EN

Scantronic

65EN, 85EN, 95EN
Multi-zone, expandable grade 2 or 3 security systems



Fully compliant with EN50131, PD6662: 2004 Grade 2 or 3, DD243: 2004

Features

- **8 Onboard zones expandable up to**
 - 65ENKP – 40 zones (Grade 2)
 - 85ENKP – 64 zones (Grade 2 or 3)
 - 95ENKP – 264 zones (Grade 2 or 3)
- **Expands via:**
 - Keypads
 - MSNODES
 - MRNODES (868MHz narrowband radio)
 - MSPSU (smart PSU – Grade 2 or 3)
- **Built-in communications using**
 - Fast Format
 - Contact ID
 - SIA 1,2 or3
- **Remote servicing and diagnostics to reduce site visits**
- **Partition setting for independent systems (if required)**
- **USB for local PC connection**
- **Supplied with prox keypad as standard for ease of operation**

MSPSU Features

- Expands system by 8 zones and 1 output
- Connect up to 4 keypads and 2 loudspeakers
- 1.5Amp Power Supply
- Reports PSU voltage and load current back to main panel and downloader
- **MRNODE Features**
 - 8 radio zones using standard Scantronic 7xx peripherals
 - Dual Diversity Aerials for superior coverage

Typical Applications

- Commercial and industrial buildings
- Stores
- Residential properties
- Schools
- Colleges
- Councils
- Sports Centres



another product from:

COOPER Security

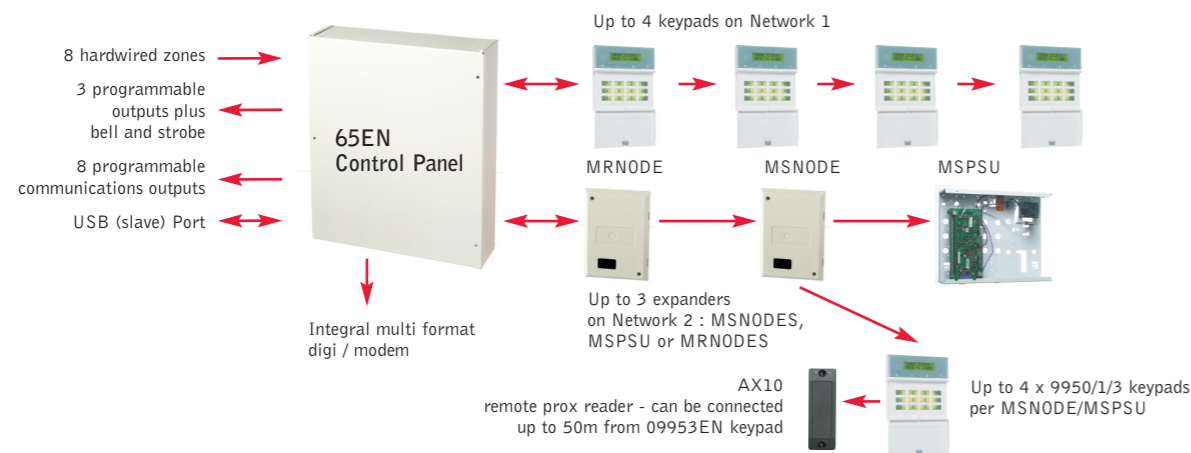
www.coopersecurity.co.uk

another product from:

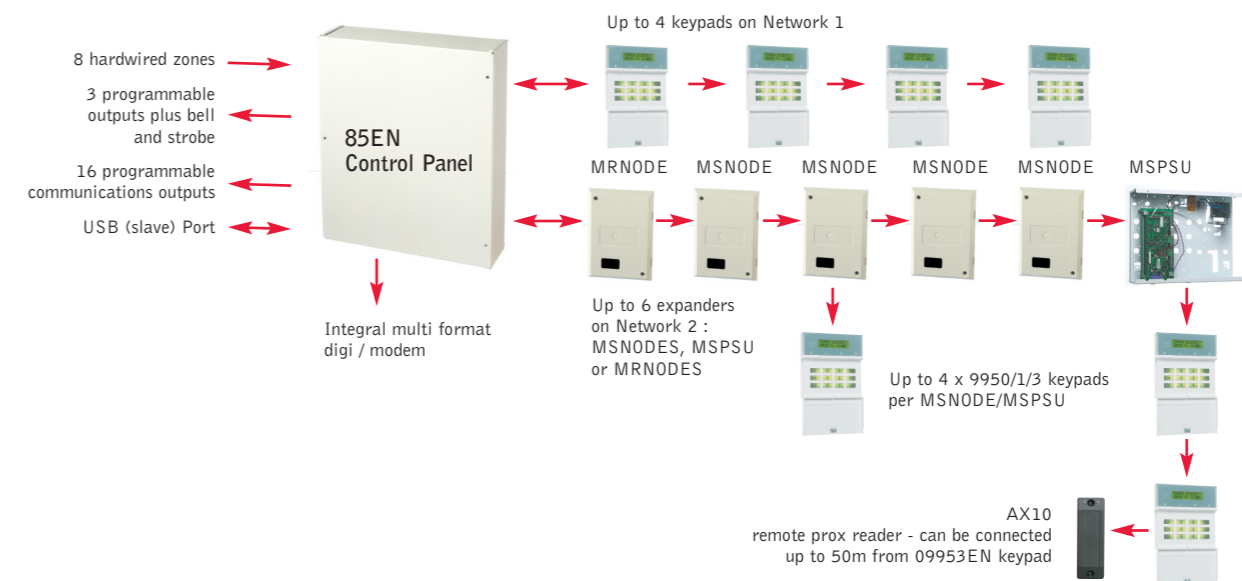
COOPER Security

Advanced technology made simple

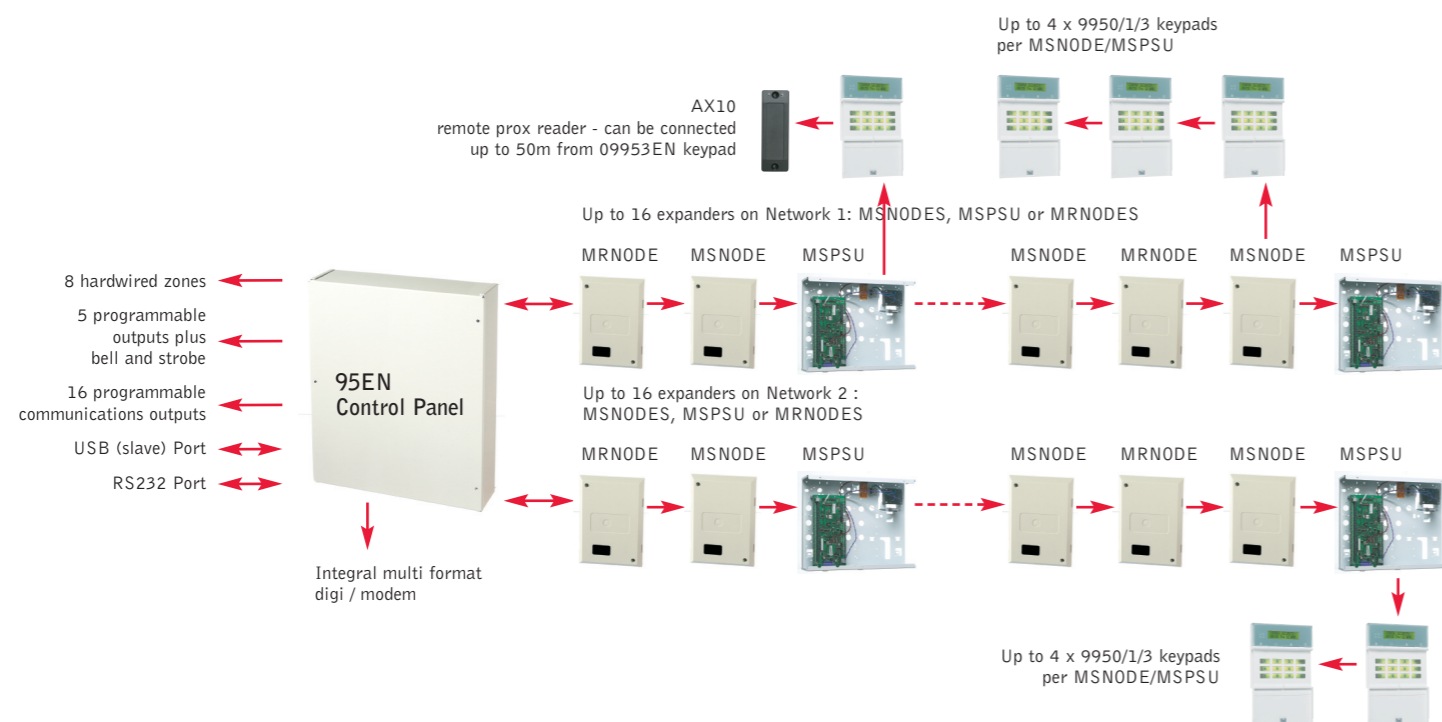
Scantronic 65EN



Scantronic 85EN



Scantronic 95EN



Product Codes

09950EN	Remote LCD display keypad for 65EN, 85EN and 95EN panel, complete with integral prox reader, 2 FSL zones, 1 programmable output and a loudspeaker driver. Grade 3.
09951EN	As above without prox interface or tag. Grade 3.
09953EN	LCD keypad with built-in prox and ability to connect AX10 remote prox unit. Grade 3.
AX10	Remote prox unit – can be connected up to 50m from the 09953EN keypad. Grade 3.
MSNODE	8-zone expander module – 2 programmable outputs, loudspeaker output and connection for up to 4 remote keypads. Anti-masking 3-resistor capability. Grade 3.
MSPSU	“Smart” power supply unit for 65EN, 85EN and 95EN panels. 1.5A. Includes an 8-zone expander, with anti-mask capability. Programmable output and up to 4 remote keypads and loudspeaker output. Grade 3.
MS100	Grade 3 battery kit, includes extended battery leads for a 17Ah battery, metal back plate and battery retaining bracket.
MRNODE	8-zone 868MHz narrow band radio expander for 65EN, 85EN and 95EN panels, compatible with all Scantronic 700r transmitters (705, 706 hand-held multi-channel transmitters – limited functionality). Grade 2.
M12	12V multi functional, programmable, smoke and heat detector.
PROXTAGPK5	Pack of 5 tags.

another product from:

COOPER Security