

SCANTRONIC RFX08/16

Radio Expanders

- Freeing your alarm system from the need to run unsightly cables



PD 6662 : 2004 GRADE 2 RADIO EXPANSION

Today's alarm system needs more flexibility to cater for today's rapidly changing home and business environments. No longer is a purely wired system necessarily the best answer. The Scantronic RFX radio expander lets your system choose the best way to solve a particular problem. Sometimes it is easier to wire to a detector but, when it comes to expanding the system, more often than not this might entail disruption to the décor or the need to spend time trying to hide cables. In these circumstances using the Scantronic RFX allows you to choose a radio detector that can be sited precisely where it is needed, with no unsightly cabling. Scantronic offers a wide variety of suitable radio detectors covering most security requirements.

You can even protect outbuildings, sheds, garages, caravans, vehicles and boats parked near the premises without having to worry about running cables back.

Using a Scantronic RFX also frees you from relying on fixed, often inconveniently situated, panic buttons as it enables small, portable radio units to be used anywhere in and around the premises. Typically, these portable units will operate inside most domestic and commercial premises and the area immediately outside them, offering you personal protection even when you are relaxing in the garden or walking to your vehicle.

Scantronic RFX Radio Expanders are available in two sizes, RFX08 which adds 8 radio zones and RFX16 which adds 16 zones to the system capacity.

To ensure maximum security, the RFX checks the status of all its associated transmitters every 4 minutes to ensure optimum performance at all times. Scantronic's unique dual diversity antenna system guarantees excellent radio reception with minimal dead-spots, even in the most hostile environments



another product from:

COOPER Security

SCANTRONIC RFX08/16

TECHNICAL SPECIFICATION

Zones	8 (RFX08), 16 (RFX16) alarm + tamper per zone
Set up Display	7-segment LED. Visible with case open.
Compliance	Product is tested to 1995/5/EC R&TTE Directive.
Radio Section	Operating frequency 868.6625MHz at 20kHz bandwidth. I-ETS 300 220. CE tested to I-ETS 300 339 (draft standard).
Receiver	Integral AE2 dual diversity antennae and receiver
Transmitter learn	Auto recognition of type and auto configuration via LED (16,000,000 permutations)
Supervision interval	4 minutes
Rolling Code Capability	Super-encrypted, rolling code for use with remote keyfob operation (complies to PD6662:2004 and DD243:2005) Suitable rolling code keyfobs Scantronic 722rEUR-00 and 727rEUR-00
Field strength indication	Via internal 7-segment display
Input Power Output	Quiescent current 55mA 4-way connection to main keypad bus of any version of Scantronic 9751, 9752, 9851, 9853
Connectors	4-way connection to main keypad bus
Dimensions	(h x w x d) 185 x 130 x 30mm
Weight	380g

COMPATIBLE TRANSMITTERS

	Scantronic 714rEUR-00 15m PIR		Scantronic 726rEUR-50/60 PA transmitters
	Scantronic 710rEUR-00 small dual-button PA transmitter		Scantronic 734rEUR-00/1 contact transmitters
	Scantronic 720rEUR-00 smoke detector		Scantronic 738rEUR-00 Spyder shock sensor or 738rEUR-04 (brown casing)
	Scantronic 722/7rEUR-00/1 fob units with 2-button PA function or 723/8rEUR-00/1 fob units		Scantronic 739rEUR-50 Sentrol 5845 break glass detector or 739rEUR-00 PCB only transmitter

Installer Details :

For information on your local stockist contact our
Marketing Department

telephone: 0870 7575 400 fax: 01594 545 445
email: marketing@coopersecurity.co.uk

Cooper Security, Security House, Vantage Point Business Village,
Mitcheldean, Gloucestershire, GL17 0SZ. UK

www.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.

www.scantronic.co.uk



another product from:

COOPER Security