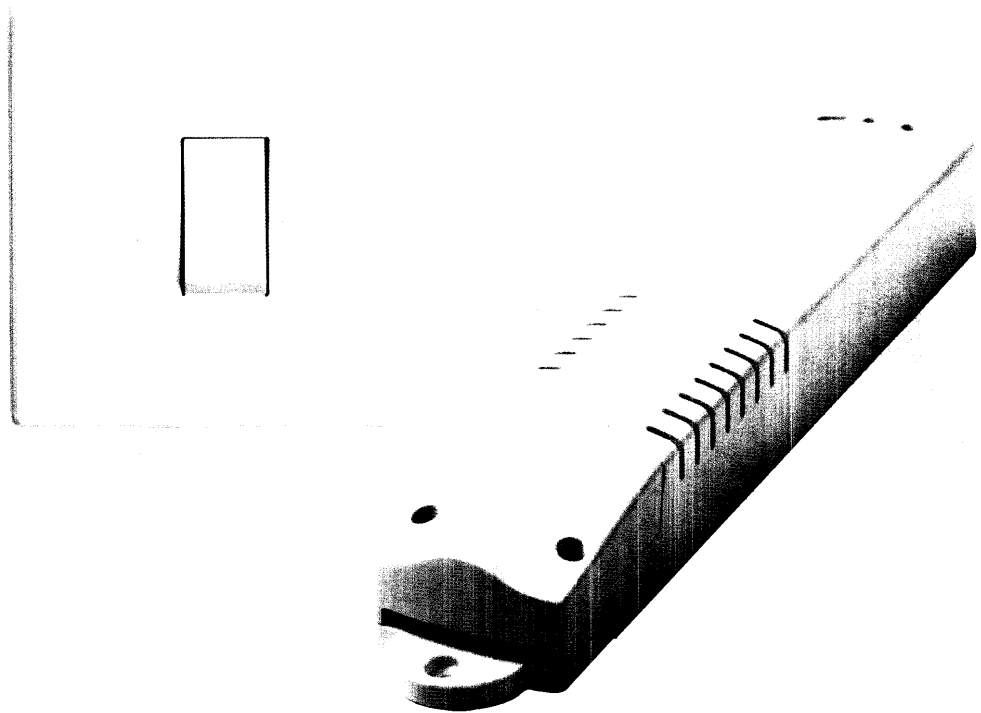


EXODUS

smartswitch system



Wirefree Switching

Controls

Digital/FM

The Exodus Smartswitch System is so adaptable, it can be employed in a wide range of applications. Existing buildings as well as new-build projects can benefit from its versatility.

Commercial Offices

During the building or refurbishment of offices, installation of the Exodus system will allow total flexibility in terms of lighting control point options - ideal for the inevitable office layout changes. When underfloor power and data systems are also installed, the result is the complete abolition of wall cabling.



External Remote Lighting

Exodus can provide an excellent solution to the problem of wiring for external lighting/floodlighting. Lights rigged on one building and wired from a local power source can now be operated effectively from a separate building with no need for connecting cables.



Heritage Sites

On heritage sites, in listed buildings or churches, conventional re-wiring can often be impractical and needs chasing in, surface wiring or unsightly trunking systems. The Exodus Smartswitch System offers an excellent alternative as the Exodus switch can be positioned on the wall, fixture or even furniture without the need for wiring in.



Domestic Lighting

Both domestic rewiring and new-build can benefit greatly by installing this system. Positioning of Exodus switches is so versatile that they can even be temporarily or permanently placed on household furniture or fittings. Externally, detached garages and garden lighting can be controlled with ease.



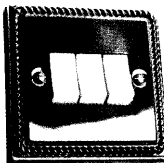
Styles & Finishes Available

329910

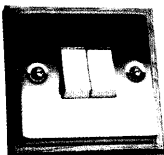
White Plastic
Plain



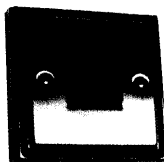
Polished Brass
Georgian rope



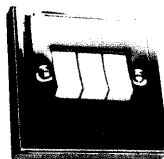
Satin Brass
Victorian plain



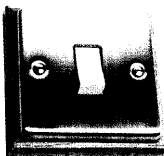
Antique Bronze
Regency bead



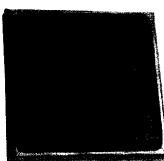
Polished Chrome
Sheraton stepped



Satin Chrome
Victorian plain



Hammered Black
Victorian plain



Light Oak
Classical

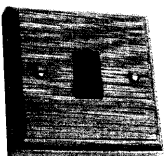
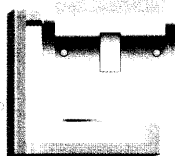


Illustration of
base, collar &
plate for metallic
finishes only



- All Exodus Switches except white plastic come with a choice of white or brown rockers. To order add W or B
- All products can be bought in singles, but are transit packed in 5's.
- Enclosures & fittings for outdoor use of Exodus Receivers are available on request.

PRODUCT DESCRIPTION

PRODUCT CODE

SWITCHES

White Plastic

Plain	1 gang	5000
	2 gang	5001
	3 gang	5002

Polished Brass

Georgian Rope	1 gang	5003
	2 gang	5004
	3 gang	5005
Regency Bead	1 gang	5006
	2 gang	5007
	3 gang	5008
Victorian Plain	1 gang	5009
	2 gang	5010
	3 gang	5011
Sheraton Stepped	1 gang	5012
	2 gang	5013
	3 gang	5014

Satin Brass

Victorian Plain	1 gang	5015
	2 gang	5016
	3 gang	5017

Antique Bronze

Georgian Rope	1 gang	5018
	2 gang	5019
	3 gang	5020
Regency Bead	1 gang	5021
	2 gang	5022
	3 gang	5023
Victorian Plain	1 gang	5024
	2 gang	5025
	3 gang	5026
Sheraton Stepped	1 gang	5027
	2 gang	5028
	3 gang	5029

Polished Chrome

Victorian Plain	1 gang	5030
	2 gang	5031
	3 gang	5032
Sheraton Stepped	1 gang	5033
	2 gang	5034
	3 gang	5035

Satin Chrome

Victorian Plain	1 gang	5036
	2 gang	5037
	3 gang	5038

Hammered Black

Victorian Plain	1 gang	5039
	2 gang	5040
	3 gang	5041

Light Oak

Classical	1 gang	5042
	2 gang	5043
	3 gang	5044

RECEIVERS

On/Off Receiver

For On/Off control to 6AX	7000
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Resistive Dimming Receiver

For On/Off & Resistive Dimming control to 250VA	7001
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Digital Dimming Receiver

For control of Digitally Dimmable Ballasts	7002
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ACCESSORIES

FM Antenna Extension

8000

5 metre lead

Twin Battery Pack

2x1/2 AA LTC Batteries	8001
------------------------	------

329910
22
34
46
58
60

71

83

95

Addressing The Switch & Receiver

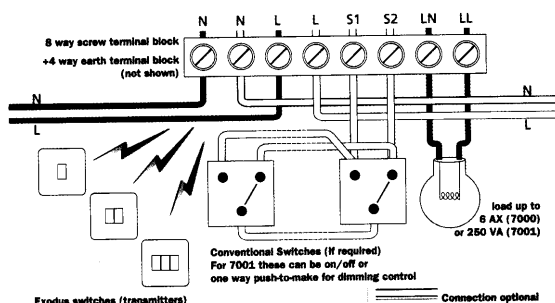
INITIAL ADDRESSING of the switch or switches to the receiver is a quick and easy process and involves use of a Mode Button on the receiver and the Switch Rocker.

- Simply press the Mode Button to switch the receiver into learn mode.
- Press the Switch Rocker twice and an LED on the receiver will flash.
- The receiver is now programmed to the switch whose identity is stored in its memory.
- For further switches simply repeat the above process.

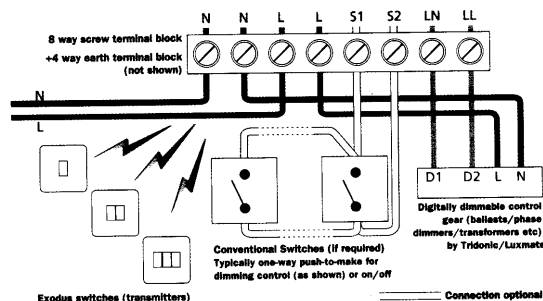
FUTURE ADDRESSING of extra switches or re-addressing of initial switches can be undertaken by use of switches only - thus avoiding the need for loft or ceiling void access.

In an installation with Tridonic control gear, the Exodus Digital Dimming Receiver generates Tridonic digital control commands (DSI). These commands are in the form of an 8 bit Manchester code signal that is transmitted from the Exodus receiver to the Tridonic control gear via a control bus. In response to the DSI commands the control gear both switches and dims the lamps.

Receiver Wiring Diagrams 7000/7001 On/Off and Resistive Dimming Variants



7002 Digital Dimming Variant



Switch Data

• Dimensions: W x H x D (mm)	
White only	86 x 86 x 21
Decorative Finishes	95 x 95 x 21
• Alternative Mounting Options:	
Contact adhesion to wall or furniture	double sided tape supplied
Surface wall mounting	No.6 screws & plugs supplied
Retrofit to backbox - 60.3mm centres	M3.5 screws supplied
• Manufactured to the highest quality standards:	
Plastic	flame retardant polycarbonate
Light Oak	varnished natural wood
Brass & Chrome }	lacquered for durability
Antique Bronze }	
Hammered Black }	
• Rated Temperature Range:	-10C to +40C
• 10 Year Guaranteed Battery Life:	
2 x 1/2 AA Lithium Cells	supplied fitted user replaceable

Receiver Data

• Dimensions: L x H x W (mm)	
Without Antenna	270 x 35 x 46
With Antenna (supplied)	395 x 35 x 46
• Mounting:	
Fitted to wall/joist near lamp unit	No.6 screws & plugs supplied
• Manufactured to the highest quality standards:	
Plastic Casing	flame retardant polycarbonate
• Rated Temperature Range:	-10C to +40C

Individual Receiver Data

Variant	Rated Load	Output	Overload Protection
7000 On/off	6 AX	Switched load On/Off	Via 6A mains breaker or fuse
7001 Resistive Dimming	250VA	Phase controlled On/Off & dimming	Thermal with automatic re-set
7002 Digital Dimming	Not applicable	12v, 8 bit, DSI control signal	Not applicable

PRODUCT QUALITY

Exodus Electronic Limited designs and manufactures all its products in the UK and has UK and European Patents pending across the range. All products are CE marked, having been fully tested to the relevant EMC and safety standards by an independent UK test house.

Switches ETS 300 683:1997 Class 1

Receivers BS EN 60669

FOR ALL SALES AND TECHNICAL QUERIES CONTACT OUR OFFICE

By Telephone on **01600 719 444**

By Fax on **01600 716 744**

By Email at **info@exodus-electronic.com**

FOR MORE INFORMATION, VISIT OUR WEB SITE

www.exodus-electronic.com



Exodus Switch styles & finishes complement the wide range of traditional switches & sockets supplied by

Focus Electrical Ltd.

Tel: **01323 842 333** Fax: **01323 842 127**

TRIDONIC

The Exodus Digital Dimming Receiver is fully compatible with Tridonic's digitally dimmable control gear - a range of high frequency electronic ballasts for compact and linear fluorescents as well as low voltage transformers and phase cutting dimmers rated upto 1000 VA.

Tel: **01256 374 300** Fax: **01256 374 200**

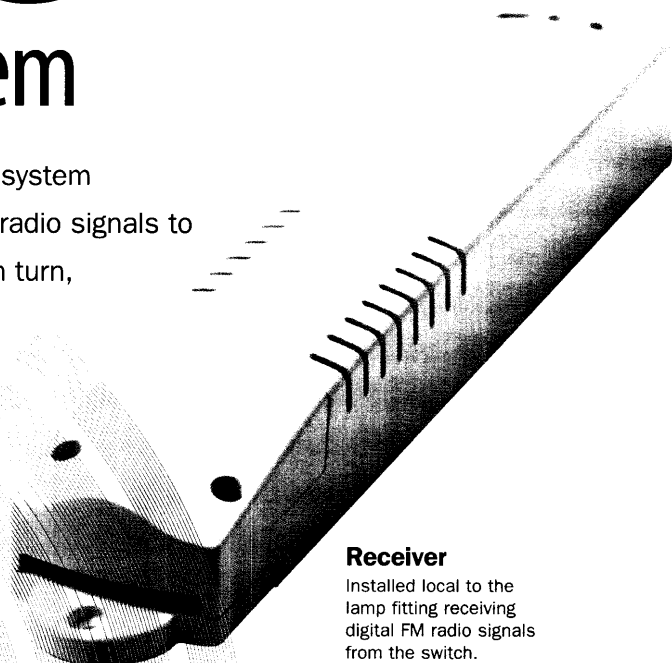
EXODUS
smartswitch system

Exodus Electronic Limited
Singleton Court, Wonastow Road,
Monmouth NP25 5JA

EXODUS

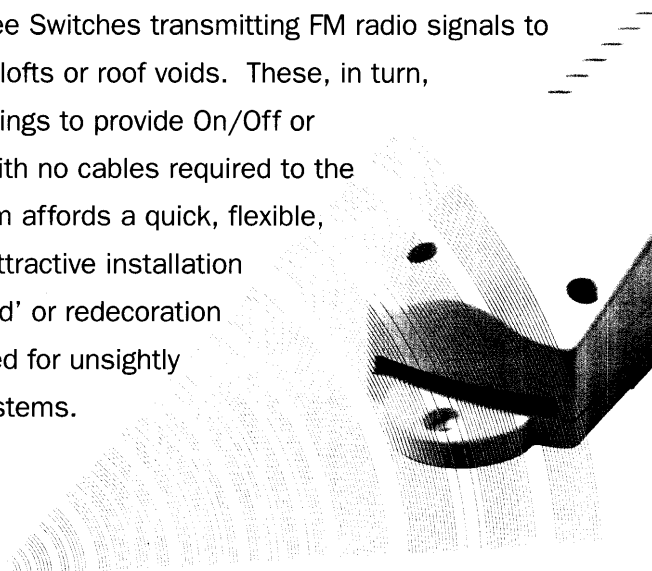
smartswitch system

Exodus Smartswitch is a new and unique system consisting of Wirefree Switches transmitting FM radio signals to Receivers placed in lofts or roof voids. These, in turn, are wired to light fittings to provide On/Off or dimming control. With no cables required to the switches, the system affords a quick, flexible, cost effective and attractive installation with no 'making good' or redecoration required nor the need for unsightly wires or trunking systems.



Receiver

Installed local to the lamp fitting receiving digital FM radio signals from the switch.



Switch (Transmitter)

Transmits digital FM radio signals to receiver situated local to the lamp fitting.

● FLEXIBLE

Comprehensive range of receivers On/off, resistive & digital dimming	For all lamp types Linear & compact fluorescent Mains & low voltage incandescent
Wirefree switches	Easy to fit & move
Multiple switching	Up to 32 switches per receiver
Versatile multi gang switches	On/off, dimming on one plateswitch
Hybrid switching	Accommodates conventional On/Off & push to make switches

● RELIABLE

FM not AM transmission	Consistent transmission Longer range/up to 175m
Unique coding for each switch	100% security & peace of mind Unreceptive to other transmitters
Powered by 2 x Lithium Batteries (supplied)	10 year minimum life

● STYLISH

Wide range of switches	Complements traditional switches & sockets
Switch covers replaceable	Ease of upgrading

● COST EFFECTIVE

Wirefree switches	Time saving installation No making good No re-decoration
Ease of addressing	Initial 20 second operation
Re-address via switch only	No loft or ceiling void access
Pre-addressable	Minimises on site errors
Complements existing circuits	No need to alter wiring

*This is an
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page*