CLICK**smart**

Wiring Accessories for a Smarter Home

CLICK® **Scolmore**GROUP

www.scolmore.com

INTRODUCING
CLICKsmart

Click Smart makes it easier than ever for installers to provide an upgrade to an existing wiring installation.

Smart Switches consist of a Retractive Switch Module and Switch Plate. They are available in five switch types, in multiple finishes and styles from across the Click® Wiring Accessory ranges to offer maximum choice.

The Click Smart controls make it easier to switch and dim wirelessly from preferred locations without the use of switch drops.

CLICKSMART

Wiring Accessories for a Smarter Home

CLICKsmart

Click Smart can contribute to significant energy savings by giving you complete control of lighting and small power. This means energy is only consumed when needed which reduces your energy bills and carbon footprint.

The installation of Click Smart is simple & flexible, no additional cables or wall cutting is needed making it ideal for installation within existing or newly constructed buildings. Receivers can be installed behind light fittings or into suitable installation boxes and can be utilised with existing wiring. Existing receivers can also be paired with our universal input switch which converts up to 4 push-button switches.

With Click Smart, you can relocate switches freely, relocate when required and switches can be mounted as required on glass, wood, brick or internal walls etc. Smart Switches are mainly powered by battery, so do not require any wiring or additional power supply.

With Click Smart you have complete control, the range allows portable and remote control up to a distance of 200m. Manual and automatic control and adjustment of lights, on/off or lighting scene creation, as well as controlling shutters, blinds, gates, latches and garage doors.
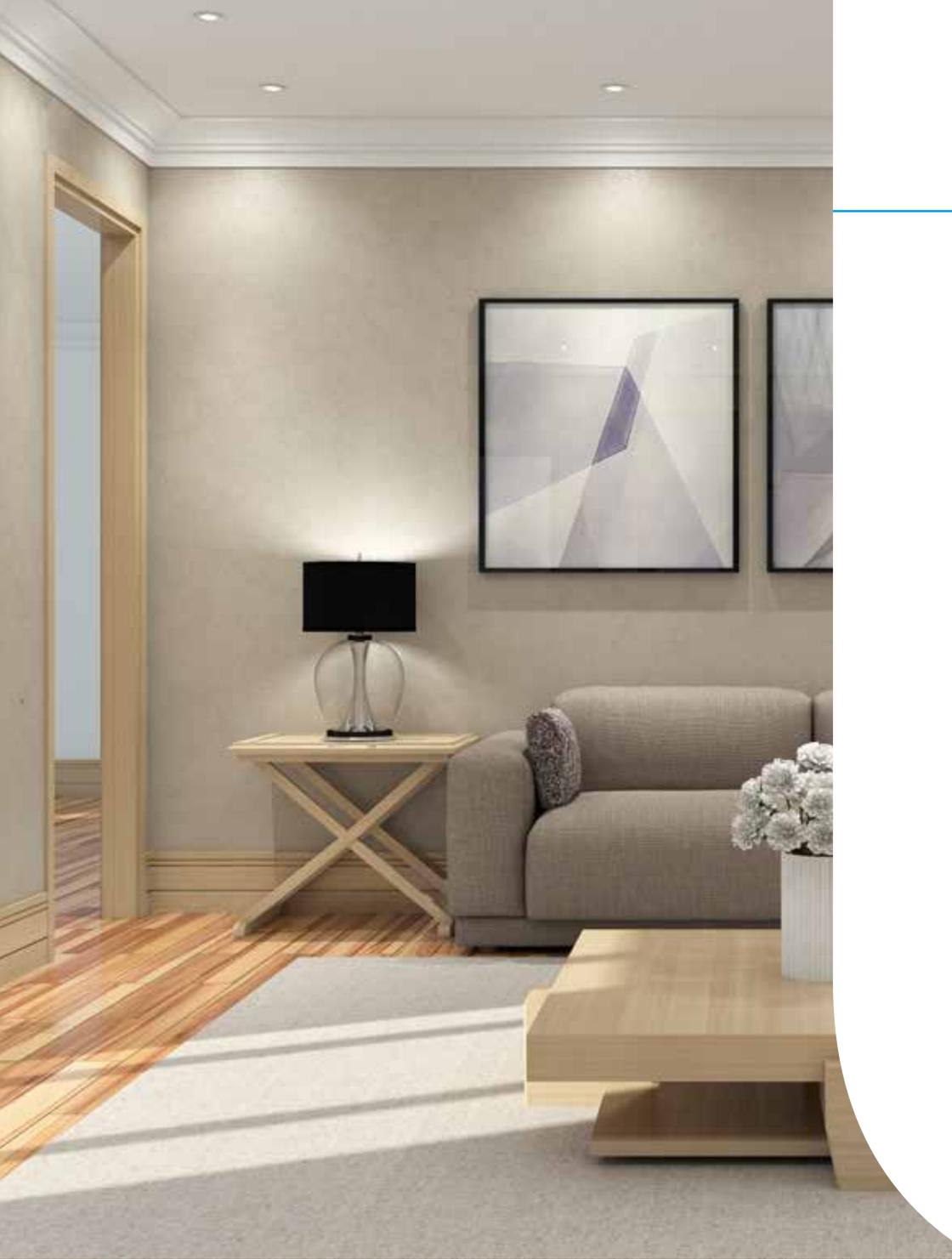
Click Smart provides peace of mind with its ability to monitor window or door opening and to simulate occupancy when you are away from home. Click Smart operates on the 868MHz frequency band so it provides robust communications.
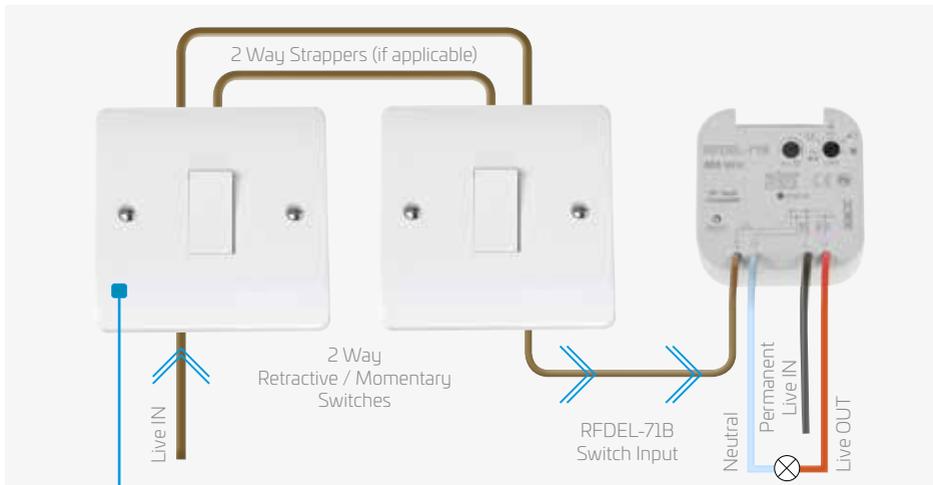
Contents

New Features

...just got smarter.

Our Click Smart multifunction dimming receiver (RFDEL-71B)
overcomes the issue of LED flicker which may occur with existing dimmers.
Use the RFDEL-71B with existing wiring by changing the current switch
to a retractive or momentary switch...

- 7 programming options
- Never worry about changing the dimmer in the future if the dimmable LED source is changed
- Compatible with the majority of dimmable LED sources available

- Suitable for dimming a single 5W dimmable LED source
- Will dim up to 160W of dimmable LED, halogen and CFL.
- Select between capacitive, LED, resistive and inductive loads.

2 Way Strappers (if applicable)

2 Way
Retractive / Momentary
Switches

Live IN

RFDEL-71B
Switch Input

Neutral

Permanent
Live IN

Live OUT

Retractive Switch Control:

Short Press: Turn On / Off
Press & Hold: Dim Up / Down

CLICK SMART

BASIC

RFWB-20/G

2 Channel
Smart Switch Controller

RFWB-40/G

4 Channel
Smart Switch Controller

SMART SWITCH

Choice of Plate supplied with 10AX 2
Way Retractive Switch Module

RFIM-40B

4 Channel Universal
Smart Switch Adapter

JA-83P

Smart Compact PIR Sensor
(Indoor use only)

RF KEY

4 Channel Remote Smart
Switch Controller Key Fob

MODERATE

JA-82M

Magnetic Door / Window
Contact (Flush)

JA-83M

Magnetic Door / Window
Contact (Surface)

RFSG-1M

Single Channel Smart Switch
(DIN Rail Mount)

ADVANCED

RF Touch

40 Channel Central Touch
Screen Controller

RF Pilot

40 Channel Remote Control

BASIC

RFDEL-71B

Multifunctional
Dimming Receiver
c/w Switch Input

RFSAI-61B

1 Channel Multifunctional
Switching Receiver
c/w Switch Input

RFSC-61

13A Multifunctional
Switching Socket

RFSA-61F

16A 1 Channel Multifunction Switching Receiver
Pre-wired with Flow™ Connector

CSB040

Click® Smart Box

RFDEL-71F

160Va 1 Channel Multifunction Dimming Receiver
Pre-wired with Flow™ Connector

MODERATE

RFJA-12B/24V DC

Shutter Receiver
(24V DC)

RFJA-12B/230V

Shutter Receiver
230V AC

RFSA-62B

2 Channel
Switch Receiver

RFSA-61M

1 Channel Multifunctional
Switching Receiver with Antenna

ADVANCED

RFDAC-71B

Dimming Receiver 0(1)-10V
Analogue Output

DIM-6

2000W Remote
dimmer unit

RFSA-66M

6 Channel Multifunctional
Switch Receiver

RFRP-20/B

Signal Repeater (with
un-switched 13A power outlet)

CLICK**smart**

TYPICAL INSTALLATIONS

SECURITY

SIMULATED OCCUPANCY

Control of lighting
(both internal and external)
to create simulated occupancy

Leave lighting to turn off
automatically when you leave
for work

Have lighting, as well as audio
devices such as radio's switch on and
off during holidays to give your home
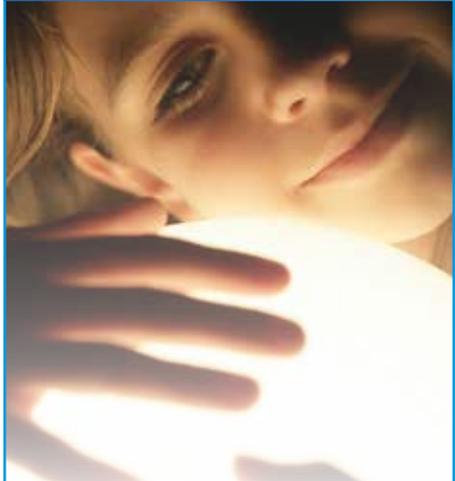that lived in appearance

OUTDOOR LIGHTING

Automatically switch on lights
via presence detectors

Additional switching for multiple
use (all the family can have a key
fob to put external lights on as they
approach the home)

Providing complete control
via simple solutions

ENERGY SAVING

LIGHTING

Automatically turn off lighting and
power when you want to.
Central programmer enables you
to programme lighting and power
seven days a week

Last man out function – not sure
if the upstairs lights are still on?
Easily remedied by a master
switch inside the front door to turn
everything off when you leave and
back on when you return

EXTERNAL POWER

Providing switching for external
power so that sockets on the outside
of buildings are only powered when
you want to use them

Automatically switch on/off
Christmas lighting so that it is
only on when you want it to be

CLICK SMART

COMFORT

LIFE'S LITTLE LUXURIES

Creating scenes to provide added ambience for any situation around the home

Control children's rooms to restrict use of TV / gaming etc.

Provide timed access routes to create scenes such as "morning" or "bedtime"
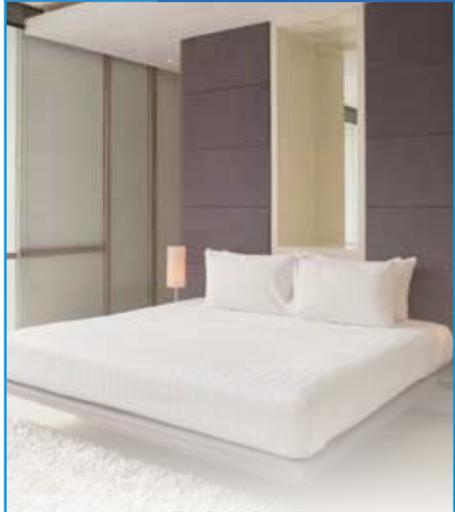
ASSISTED LIVING

Provides flexibility to change an installation to meet changing requirements of the occupier

Use a bell push to switch a light on for the hard of hearing

Create a bedtime route that turns all lights on and off to allow the occupier to get to bed without needing to switch lights on/off

CONTROL

IN THE HOME

Change the use of a room – putting switches where you want them. Ideal for converting a downstairs room into a bedroom

IN THE OFFICE

Switches can be mounted on any surface – even glass

IN THE GARDEN

Wireless switching up to 200 metres

IN BUSINESS

Interacts with building management systems to provide additional control

COMMUNAL AREAS

Walkway lighting (hotels and commercial properties with interconnecting buildings)

Control at
your fingertips...

WIRELESS CONTROL VIA YOUR SMART PHONE OR TABLET

Why Click Smart

Scolmore's range of Click Smart intelligent wiring accessories aims to strip home automation right back to basics, offering a smart solution that has at its core, accessibility and simplicity for the end user.

The Click Smart system makes it easy to adapt and upgrade your home to provide extra security, energy saving, comfort and control.

We have also designed a bespoke Click Smart App which puts the functionality of your home in the palm of your hand.

Designed with simplicity in mind the Smart Box can be utilised within new and existing Click Smart installations .All that's required is a broadband connection. Simply plug the Smart Box into one of the Ethernet ports located usually on the back of your broadband router, download the App and away you go!

Download the app from the Apple App Store or Google Play

CLICK®

![CLICKsmart logo]

Group multiple receivers into a scene to help create the perfect ambience for every occasion. You can also create schedules with timed elements bespoke to you, which can be created and activated at times to suit the requirements of the occupants.

An example being your external lights to come on at a pre-set time for added security and reassurance or simulated occupancy when you are away from home.
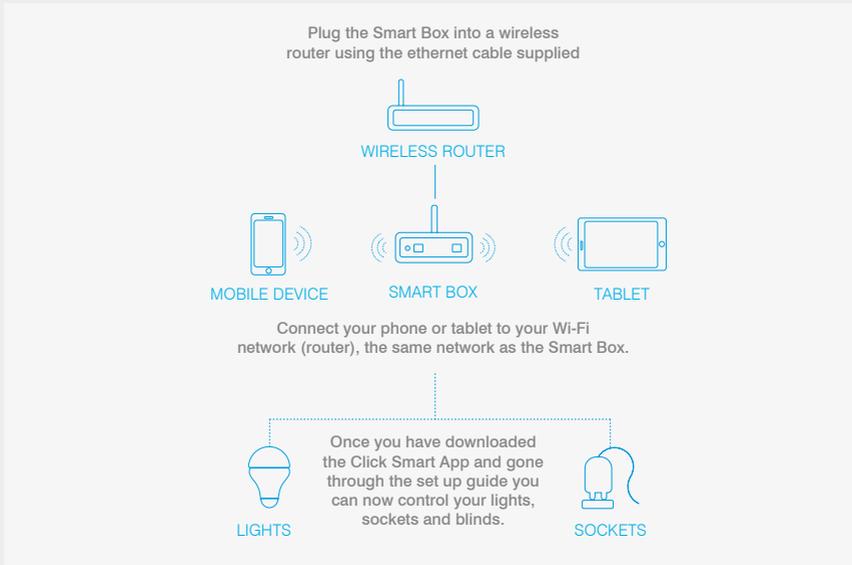
Smart Box

All information is stored on the Smart Box.
Whether it's a new project or adding control
to an existing Click Smart system the Smart
Box enables automation via a phone or
tablet for the whole family/team.

Smart Box

CSB040

**Plug the Smart Box into a wireless
router using the ethernet cable supplied**

WIRELESS ROUTER

MOBILE DEVICE   SMART BOX   TABLET

**Connect your phone or tablet to your Wi-Fi
network (router), the same network as the Smart Box.**

**Once you have downloaded
the Click Smart App and gone
through the set up guide you
can now control your lights,
sockets and blinds.**

LIGHTS   SOCKETS

Click Smart Box

CSB040   Click® Smart Box

Control up to 40 individual receivers, create scenes of up to 20 receivers and control with a single press.

Standards: EN60950-1, ETSI EN 300 220-2 V2.4.1 & ETSI EN 301 489-3 V1.6.1
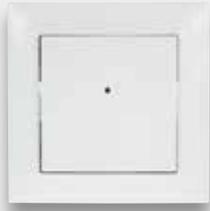**Dimensions:** 90mm x 52mm x 65mm

Smart Switches

- SMART SWITCHES
- KEY FOB
- UNIVERSAL MODULE
- WINDOW DOOR CONTACT
- REMOTE CONTROLLER

Smart Switches are devices used for controlling receivers, they offer a range of solutions that enable the wireless control of receivers from a host of locations.

- Smart Switch plates requiring no back box
- The remote and key fobs allow control from the palm of your hand
- Automated control using PIR or window/door detectors
- The Mains powered Smart Switch requires minimal maintenance
- Create wireless switch plates that match existing accessories

RFWB-20/G

RFWB-40/G

RF KEY/W

RF KEY/B

RFTP001

Smart Switches

RFWB-20/G	2 Channel Wall Smart Switch - White
RFWB-40/G	4 Channel Wall Smart Switch - White

**No back box required.
Can be installed using the supplied sticky
pads or with screw fixings (not supplied).**

UK Switched Socket & Key Fob Test Pack

RFTP001	UK Switched Socket & Key Fob Test Pack

Key Fobs

RF KEY/B	4 Button Key Fob Remote - Black
RF KEY/W	4 Button Key Fob Remote - White

Standards: EN 60669, EN 300220, EN 301489
Dimensions: RFWB-20/G, RFWB-40/G: 85mm x 85mm x 16mm **RF KEY:** 64mm x 25mm x 10mm

CLICK**smart**

SMART SWITCHES, SENSORS & REPEATER

RFIM-40B

RF PILOT

AN-E

RFSG-1M

Universal Input Smart Switch

RFIM-40B   Universal Input Module (Box Mount)

   For use with standard retractive switches or 3 position centre 'Off' retractive switches.

Remote Controller

RF PILOT   Pilot Hand Held Controller

   Control individual receivers or scenes of up to 10 receivers with a single press.

Wired Transmitters

RFSG-1M   230V 1 Channel Universal Smart Switch (DIN Rail Mount)

   Can switch 12-230V AC/DC inputs. Transmits a continuous signal with input status ON or OFF. Programs to function 1 of switching receivers.

AN-E   External Antenna (3M Cable)

   For use with RFSA-61M, RFSA-66M & RFSG-1M.

Standards: EN 60669, EN 300220, EN 301489
Battery Type: RFIM-40B: CR2032 (x2), **RF PILOT:** AAA (x2)
Cable Length: RFIM-40B: 90mm **RFIM-40B:** 49mm x 49mm x 13mm
Dimensions: RFSG-1M: 90mm x 17.5mm x 64mm, **RF PILOT:** 41mm x 130mm x 18mm **RFIM-40B:** 49mm x 49mm x 13mm

JA-82M

JA-83M

JA-83P

RFRP-20/B

Window Door Contact

JA-82M	Flush Magnetic Door/Window Contact
JA-83M	Surface Magnetic Door/Window Surface Contact

PIR Sensor

JA-83P	Compact Indoor PIR Sensor

Signal Repeater

RFRP-20/B	Plug-in Signal Repeater With 13A Socket (with un-switched 13A power outlet)
	Extends the range up to 200m for up to 20 Smart Switches.

Standards: EN 50130-4, EN 55022, EN 60950, EN 60669, EN 300220, EN 301489 **RFRP-20/B:** EN 60730 / BS1363
Battery Type: JA-82M: CR 2354 (x2), **JA-83M, JA-83P:** CR 123A (x1)
Dimensions: JA-82M: 25mm x 192mm x 9mm, **JA-83M (Main):** 31mm x 75mm x 23mm, **JA-83M (Magnet)** 16mm x 56mm x 15mm
           JA-83P: 60mm x 85mm x 55mm, **RFRP-20/B:** 60mm x 12mm x 80mm

Smart Touch Controllers

The Smart Touch Controller both transmits and receives signals within the smart system. This allows the status to be observed and over-ridden if necessary.

Automated control can also be added for when the property is occupied, (one set of times) and to simulate occupancy e.g. holiday mode (second set of times).

Smart Touch Controller

RFT-WBK (RF Touch Black)

RFT-WWH (RF Touch White)

RF Touch Screen Controllers

RFT-WBK   Smart Touch Screen - Black
RFT-WWH   Smart Touch Screen - White

Smart Touch Controller supplied with DC Adaptor.
Can be hard wired into the rear of the unit via 230V supply.

Control up to 40 individual receivers or scenes of up to 20 receivers with a single press.

Standards: EN 60730
Dimensions: 94mm x 94mm x 24mm

![CLICKsmart logo]

Receivers

- SHUTTER RECEIVERS
- DIMMING RECEIVERS
- SWITCHING RECEIVERS
- ANALOGUE RECEIVERS

Receivers are available in three categories - switching receivers, dimming receivers and shutter receivers.

Switching socket

RFSAI-61B

RFSA-62B

RFJA-12B/230V

RFJA-12B/24V

RFSA-61M

AN-E

RFSA-66M

RFSC-61

Single Channel Receivers

RFSAI-61B   16A Switching Receiver c/w Control Input

Can utilise retractive switch in conjunct with the 3V DC switch input.

RFSA-61M   16A 1 channel Switching Receiver (DIN Rail Mount)

(Volt free contact, normally open, normally closed)

RFSC-61   13A Plug-in Switching Socket
AN-E   External Antenna (3M Cable)

For use with RFSA-61M, RFSA-66M & RFSG-1M.

Multi Channel Receivers

RFSA-62B   8A 2 Channel Switching Receiver (Box Mount)

(230V~ live input supplies both live outputs)

RFSA-66M   8A 6 Channel Switching Receiver (DIN Rail Mount)

(volt free contacts, 3 x normally open with 3 x normally open, normally closed)

Shutter Receivers

RFJA-12B/24V   12-24V DC Shutter Receiver
RFJA-12B/230V   230V Shutter Receiver

Standards: EN 60669, EN 300220, EN 301489, **RFSC-61:** BS1363 **Relay Current Ratings:** AC1
Cable Length: RFSAI-61B, RFSA-62B, RFJA-12B/230V, RFJA-12B/24V: 90mm
Dimensions: RFSAI-61B: 49mm x 49mm x 21mm, RFSC-61: 60mm x 12mm x 80mm RFSA-61M: 90mm x 17.5mm x 64mm,
   RFJA-12B/230V, RFSA-62B: 49mm x 49mm x 21mm, RFJA-12B/24V: 49mm x 49mm x 13mm,
   RFJA-12B/24V: 90mm x 52mm x 65mm

RECEIVERS

RFDEL-71B

RFDA-71B

RFDAC-71B

DIM-6

RFSA-61F *flow*™

RFDEL-71F *flow*™

Receivers

RFDEL-71B 160Va LED Dimming Receiver c/w Control Input

Offers leading and trailing edge technology with trim facility. Compatible with most dimmable LED light sources. Can utilise retractive switch in conjunction with the 230V~ switch input.

RFDA-71B 250W Resistive/Inductive Dimming Receiver

RFDAC-71B 0(1)-10V Analogue Dimming Receiver

0(1)-10V 1 Channel Multifunction Dimming Receiver. Complete with 230V~ 16A ON/OFF Switch Control

Receivers

RFSA-61F 16A Switching Receiver (Flow™ Enclosure)
RFDEL-71F 160Va LED Dimming Receiver (Flow™ Enclosure)

Offers leading and trailing edge technology with trim facility. Compatible with most dimmable LED light sources.

Dimming Unit

DIM-6 2000W 0(1)-10V Dimming Pack (Din Rail)*
* Requires RFDAC-71B
To control wirelessly the unit must be wired in conjunction with the RFDAC-71B or RFSAl-61B

Standards: EN 60669, EN 300220, EN 301489
Cable Length: RFDEL-71B, RFDAC-71B, RFDA-71B: 90mm
Dimensions: RFDEL-71B, RFDAC-71B, RFDA-71B: 49mm x 49mm x 21mm, **DIM-6:** 105mm x 90mm x 65mm
RFSA-61F, RFDEL-71F: 260mm x 52mm x 25mm

CLICKsmart

From our family to yours...

Join our Smart family at click-smart.com to learn more about how Click Smart can upgrade your home and make your own lifestyle smarter.

In a series of entertaining, easy to follow videos our family demonstrate how the Click Smart range can eliminate the everyday annoyances and enhance your home environment.

click-smart.com

Smart Wiring Accessories

Our Click® wiring accessory ranges are compatible with Click Smart. The switching and dimming receivers (RFSAI-61B and RFDEL-71B) can be utilised with our momentary press switches (MD004). This allows the smart wiring accessories to be used with existing wiring to complement your installation. We have now put these components together as a simple smart code for your convenience...

Explanation of a Smart Switch code:

VP	AB	BK	-	SMART1
Plate Style	Product Finish	Insert Colour	-	Product no

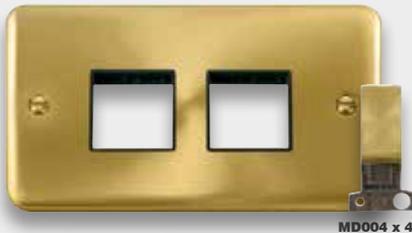# Deco Plus™ Smart Switches

MD004 x 1
DPABBK-SMART1

MD004 x 2
DPBNBK-SMART2

MD004 x 3
DPCHWH-SMART3

MD004 x 4
DPSBBK-SMART4

MD004 x 6
DPSBBK-SMART6

Deco Plus™ plates are manufactured from stainless steel.
Please note Antique Brass and Black Nickel are only available with black inserts.

Smart Switches

DP**BK-SMART1   1G Plate 1 Aperture Supplied with 1 x 10AX 2 Way Ingot Retractive Switch Module - Black
DP**WH-SMART1   1G Plate 1 Aperture Supplied with 1 x 10AX 2 Way Ingot Retractive Switch Module - White

DP**BK-SMART2   1G Plate 2 Apertures Supplied with 2 x 10AX 2 Way Ingot Retractive Switch Modules - Black
DP**WH-SMART2   1G Plate 2 Apertures Supplied with 2 x 10AX 2 Way Ingot Retractive Switch Modules - White

DP**BK-SMART3   1G Plate 3 Apertures Supplied with 3 x 10AX 2 Way Ingot Retractive Switch Modules - Black
DP**WH-SMART3   1G Plate 3 Apertures Supplied with 3 x 10AX 2 Way Ingot Retractive Switch Modules - White

DP**BK-SMART4   2G Plate 2 x 2 Apertures Supplied with 4 x 10AX 2 Way Ingot Retractive Switch Modules - Black
DP**WH-SMART4   2G Plate 2 x 2 Apertures Supplied with 4 x 10AX 2 Way Ingot Retractive Switch Modules - White

DP**BK-SMART6   2G Plate 2 x 3 Apertures Supplied with 6 x 10AX 2 Way Ingot Retractive Switch Modules - Black
DP**WH-SMART6   2G Plate 2 x 3 Apertures Supplied with 6 x 10AX 2 Way Ingot Retractive Switch Modules - White

Standards: MD004: BS EN 60669
Back Box Depth: Dependant on modules used   **Cable Size:** 4 x 1.5mm² / 2 x 2.5mm²
Dimensions: 1 Gang: 88mm x 88mm x 8mm **2 Gang:** 148mm x 88mm x 8mm

Understanding the code:

DP - Plate Style   **BN** - Plate Finish   **BK** - Insert Colour   **SMART1** - Product No.
AB Antique Brass, **BR** Polished Brass, **SB** Satin Brass, **CH** Polished Chrome, **SC** Satin Chrome, **BN** Black Nickel, **SS** Stainless Steel.
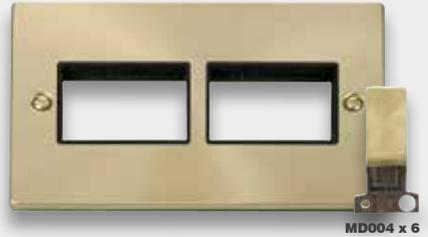
MD004 x 1

VPABBK-SMART1

MD004 x 2

VPBNBK-SMART2

MD004 x 3

VPCHWH-SMART3

MD004 x 4

VPSCBK-SMART4

MD004 x 6

VPSBBK-SMART6

Deco™ plates are manufactured from stainless steel.
Please note Antique Brass and Black Nickel are only available with black inserts.

Smart Switches

VPBK-SMART1**	1G Plate 1 Aperture Supplied with 1 x 10AX 2 Way Ingot Retractive Switch Module - Black
VPWH-SMART1**	1G Plate 1 Aperture Supplied with 1 x 10AX 2 Way Ingot Retractive Switch Module - White
VPBK-SMART2**	1G Plate 2 Apertures Supplied with 2 x 10AX 2 Way Ingot Retractive Switch Modules - Black
VPWH-SMART2**	1G Plate 2 Apertures Supplied with 2 x 10AX 2 Way Ingot Retractive Switch Modules - White
VPBK-SMART3**	1G Plate 3 Apertures Supplied with 3 x 10AX 2 Way Ingot Retractive Switch Modules - Black
VPWH-SMART3**	1G Plate 3 Apertures Supplied with 3 x 10AX 2 Way Ingot Retractive Switch Modules - White
VPBK-SMART4**	2G Plate 2 x 2 Apertures Supplied with 4 x 10AX 2 Way Ingot Retractive Switch Modules - Black
VPWH-SMART4**	2G Plate 2 x 2 Apertures Supplied with 4 x 10AX 2 Way Ingot Retractive Switch Modules - White
VPBK-SMART6**	2G Plate 2 x 3 Apertures Supplied with 6 x 10AX 2 Way Ingot Retractive Switch Modules - Black
VPWH-SMART6**	2G Plate 2 x 3 Apertures Supplied with 6 x 10AX 2 Way Ingot Retractive Switch Modules - White

Replace ** with desired finish, listed below.

Standards: **MD004:** BS EN 60669
Back Box Depth: 16mm Minimum **Cable Size:** 4 x 1.5mm² / 2 x 2.5mm²
Dimensions: **1 Gang** 88mm x 88mm x 8mm, **2 Gang** 146mm x 88mm x 8mm

Understanding the code:

VP - Plate Style **BN** - Plate Finish **BK** - Insert Colour **SMART1** - Product No.
AB Antique Brass, **BR** Polished Brass, **SB** Satin Brass, **CH** Polished Chrome, **SC** Satin Chrome, **BN** Black Nickel, **SS** Stainless Steel.

Define® Smart Switches

MD004 x 1

FPCHBK-SMART1

MD004 x 2

FPPNBK-SMART2

MD004 x 3

FPBNBK-SMART3

MD004 x 4

FPBSBK-SMART4

MD004 x 6

FPPNWH-SMART6

Define® plates are coated stainless steel.

define®

Smart Switches

FPBK-SMART1**   1G Plate 1 Aperture Supplied with 1 x 10AX 2 Way Ingot Retractive Switch Module - Black
FPWH-SMART1**   1G Plate 1 Aperture Supplied with 1 x 10AX 2 Way Ingot Retractive Switch Module - White

FPBK-SMART2**   1G Plate 2 Apertures Supplied with 2 x 10AX 2 Way Ingot Retractive Switch Modules - Black
FPWH-SMART2**   1G Plate 2 Apertures Supplied with 2 x 10AX 2 Way Ingot Retractive Switch Modules - White

FPBK-SMART3**   1G Plate 3 Apertures Supplied with 3 x 10AX 2 Way Ingot Retractive Switch Modules - Black
FPWH-SMART3**   1G Plate 3 Apertures Supplied with 3 x 10AX 2 Way Ingot Retractive Switch Modules - White

FPBK-SMART4**   2G Plate 2 x 2 Apertures Supplied with 4 x 10AX 2 Way Ingot Retractive Switch Modules - Black
FPWH-SMART4**   2G Plate 2 x 2 Apertures Supplied with 4 x 10AX 2 Way Ingot Retractive Switch Modules - White

FPBK-SMART6**   2G Plate 2 x 3 Apertures Supplied with 6 x 10AX 2 Way Ingot Retractive Switch Modules - Black
FPWH-SMART6**   2G Plate 2 x 3 Apertures Supplied with 6 x 10AX 2 Way Ingot Retractive Switch Modules - White

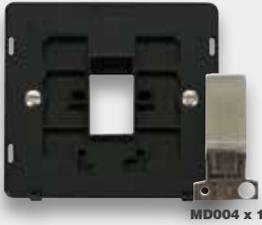Replace ** with desired finish, listed below.

Standards: MD004: BS EN 60669
Back Box Depth: 25mm Minimum **Cable Size:** 4 x 1.5mm² / 2 x 2.5mm²
Dimensions: 1 Gang 88mm x 88mm x 1.3mm*, **2 Gang** 146mm x 88mm x 1.3mm* (*Excluding gasket)

Understanding the code:

FP - Plate Style **BN** - Plate Finish **BK** - Insert Colour **SMART1** - Product No.
BS Brushed Steel, **BN** Black Nickel, **PN** Pearl Nickel, **CH** Polished Chrome, **SS** Stainless Steel.

Definity™ Smart Switches

MD004 x 1
SINSSBK-SMART1

MD004 x 2
SINCHPW-SMART2

MD004 x 3
SINBSBK-SMART3

MD004 x 4
SINCHPW-SMART4

MD004 x 6
SINBSBK-SMART6

definity™

Please see overleaf for Smart Switch cover plates.

Smart Switches

SIN**BK-SMART1	1G Insert 1 Aperture Supplied with 1 x 10AX 2 Way Ingot Retractive Switch Module - Black
SIN**PW-SMART1	1G Insert 1 Aperture Supplied with 1 x 10AX 2 Way Ingot Retractive Switch Module - White
SIN**BK-SMART2	1G Insert 2 Apertures Supplied with 2 x 10AX 2 Way Ingot Retractive Switch Modules - Black
SIN**PW-SMART2	1G Insert 2 Apertures Supplied with 2 x 10AX 2 Way Ingot Retractive Switch Modules - White
SIN**BK-SMART3	1G Insert 3 Apertures Supplied with 3 x 10AX 2 Way Ingot Retractive Switch Modules - Black
SIN**PW-SMART3	1G Insert 3 Apertures Supplied with 3 x 10AX 2 Way Ingot Retractive Switch Modules - White
SIN**BK-SMART4	2G Insert 2 x 2 Apertures Supplied with 4 x 10AX 2 Way Ingot Retractive Switch Modules - Black
SIN**PW-SMART4	2G Insert 2 x 2 Apertures Supplied with 4 x 10AX 2 Way Ingot Retractive Switch Modules - White
SIN**BK-SMART6	2G Insert 2 x 3 Apertures Supplied with 6 x 10AX 2 Way Ingot Retractive Switch Modules - Black
SIN**PW-SMART6	2G Insert 2 x 3 Apertures Supplied with 6 x 10AX 2 Way Ingot Retractive Switch Modules - White

Replace ****** with desired finish, listed below.

Standards: MD004: BS EN 60669
Back Box Depth: 25mm Minimum **Cable Size:** 4 x 1.5mm² / 2 x 2.5mm²
Dimensions: 1 Gang 86mm x 86mm x 4mm, **2 Gang** 146mm x 86mm x 4mm

Understanding the code:

SIN - Insert Prefix **SS** - 'INGOT' Switch Finish (if applicable) **BK** - Insert Colour **SMART1** - Product No.
BS Brushed Steel, **CH** Polished Chrome, **SS** Stainless Steel.

Definity™ Smart Switches

MD004 x 1

SINBK-SMART1

MD004 x 2

SINPW-SMART2

MD004 x 3

SINBK-SMART3

MD004 x 4

SINPW-SMART4

MD004 x 6

SINBK-SMART6

Please see overleaf for Smart Switch cover plates.

Smart Switches

SINBK-SMART1	1G Insert 1 Aperture Supplied With 1 x 10AX 2 Way Retractive Switch Module - Black
SINPW-SMART1	1G Insert 1 Aperture Supplied With 1 x 10AX 2 Way Retractive Switch Module - White
SINBK-SMART2	1G Insert 2 Apertures Supplied With 2 x 10AX 2 Way Retractive Switch Modules - Black
SINPW-SMART2	1G Insert 2 Apertures Supplied With 2 x 10AX 2 Way Retractive Switch Modules - White
SINBK-SMART3	1G Insert 3 Apertures Supplied With 3 x 10AX 2 Way Retractive Switch Modules - Black
SINPW-SMART3	1G Insert 3 Apertures Supplied With 3 x 10AX 2 Way Retractive Switch Modules - White
SINBK-SMART4	2G Insert 2 x 2 Apertures Supplied With 4 x 10AX 2 Way Retractive Switch Modules - Black
SINPW-SMART4	2G Insert 2 x 2 Apertures Supplied With 4 x 10AX 2 Way Retractive Switch Modules - White
SINBK-SMART6	2G Insert 2 x 3 Apertures Supplied With 6 x 10AX 2 Way Retractive Switch Modules - Black
SINPW-SMART6	2G Insert 2 x 3 Apertures Supplied With 6 x 10AX 2 Way Retractive Switch Modules - White

Standards: MD004: BS EN 60669
Back Box Depth: 25mm Minimum **Cable Size:** 4 x 1.5mm² / 2 x 2.5mm²
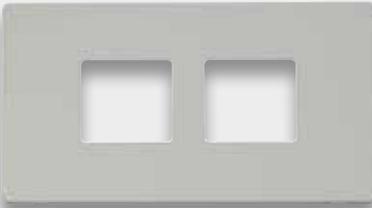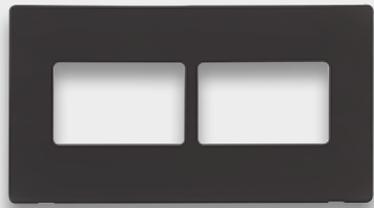**Dimensions: 1 Gang** 86mm x 86mm x 4mm, **2 Gang** 146mm x 86mm x 4mm

SMART SWITCHES

CLICKsmart

SCP401
SMART1 Cover Plate

SCP402
SMART2 Cover Plate

SCP403
SMART3 Cover Plate

SCP404
SMART4 Cover Plate

SCP406
SMART6 Cover Plate

definity™

Definity™ plates are coated stainless steel

Unfurnished Smart Switch Plates

SCP401**	1 Gang Plate Single Aperture for SMART1
SCP402**	1 Gang Plate Twin Aperture for SMART2
SCP403**	1 Gang Plate Triple Aperture for SMART3
SCP404**	2 Gang Plate (2+2) Aperture for SMART4
SCP406**	2 Gang Plate (3+3) Aperture for SMART6

Replace ** with desired finish, listed below.

Dimensions: 1 Gang: 88mm x 88mm x 8mm **2 Gang:** 146mm x 88mm x 8mm

Understanding the code:

SCP - Definity Cover Plate Prefix **401** - Product No **SS** - Plate Colour.
BS Brushed Steel, **CH** Polished Chrome, **SS** Stainless Steel. **PW** White and **BK** Black are also available (produced from polycarbonate).

CLICK® SMART Wiring Accessories

Mode® Smart Switches

MD004 x 1
CMA-SMART1

MD004 x 2
CMA-SMART2

MD004 x 3
CMA-SMART3

MD004 x 4
CMA-SMART4

MD004 x 6
CMA-SMART6

MODE®

Smart Switches

CMA-SMART1	1G Plate 1 Aperture Supplied With 1 x 10AX 2 Way Retractive Switch Module
CMA-SMART2	1G Plate 2 Apertures Supplied With 2 x 10AX 2 Way Retractive Switch Modules
CMA-SMART3	1G Plate 3 Apertures Supplied With 3 x 10AX 2 Way Retractive Switch Modules
CMA-SMART4	2G Plate 2 x 2 Apertures Supplied With 4 x 10AX 2 Way Retractive Switch Modules
CMA-SMART6	2G Plate 2 x 3 Apertures Supplied With 6 x 10AX 2 Way Retractive Switch Modules

Standards: MD004: BS EN 60669
Back Box Depth: Dependant on modules used **Cable Size:** 4 x 1.5mm² / 2 x 2.5mm²
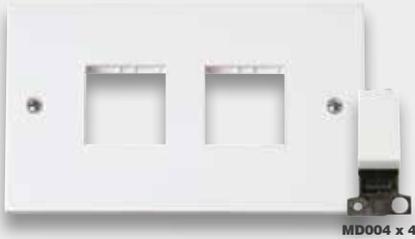**Dimensions: 1 Gang** 86mm x 86mm x 9.5mm, **2 Gang** 146mm x 86mm x 9.5mm

SMART SWITCHES

MD004 x 1

PRW-SMART1

MD004 x 2

PRW-SMART2

MD004 x 3

PRW-SMART3

MD004 x 4

PRW-SMART4

MD004 x 6

PRW-SMART6

polar™

Smart Switches

PRW-SMART1   1G Plate 1 Aperture Supplied With 1 x 10AX 2 Way Retractive Switch Module
PRW-SMART2   1G Plate 2 Apertures Supplied With 2 x 10AX 2 Way Retractive Switch Modules
PRW-SMART3   1G Plate 3 Apertures Supplied With 3 x 10AX 2 Way Retractive Switch Modules
PRW-SMART4   2G Plate 2 x 2 Apertures Supplied With 4 x 10AX 2 Way Retractive Switch Modules
PRW-SMART6   2G Plate 2 x 3 Apertures Supplied With 6 x 10AX 2 Way Retractive Switch Modules

Standards: MD004: BS EN 60669
Back Box Depth: 16mm Minimum **Cable Size:** 4 x 1.5mm² / 2 x 2.5mm²
Dimensions: 1 Gang 86mm x 86mm x 11mm, **2 Gang** 146mm x 86mm x 11mm

Metal Clad Smart Switches

MD004 x 1

CL-SMART1

MD004 x 2

CL-SMART2

MD004 x 3

CL-SMART3

MD004 x 4

CL-SMART4

MD004 x 6

CL-SMART6

Metal Clad plates are electrophoretically coated stainless steel.

essentials™

Smart Switches

CL-SMART1	1G Insert 1 Aperture Supplied With 1 x 10AX 2 Way Ingot Retractive Switch Module - White
CL-SMART2	1G Insert 2 Apertures Supplied With 2 x 10AX 2 Way Ingot Retractive Switch Modules - White
CL-SMART3	1G Insert 3 Apertures Supplied With 3 x 10AX 2 Way Ingot Retractive Switch Modules - White
CL-SMART4	2G Insert 2 x 2 Apertures Supplied With 4 x 10AX 2 Way Ingot Retractive Switch Modules - White
CL-SMART6	2G Insert 2 x 3 Apertures Supplied With 6 x 10AX 2 Way Ingot Retractive Switch Modules - White

Standards: MD004: BS EN 60669
Back Box Depth: 40mm **Cable Size:** 4 x 1.5mm² / 2 x 2.5mm²
Dimensions: 1 Gang 80mm x 80mm, **2 Gang** 146mm x 80mm, **Knock-outs:** 20mm

Switching Functions

Function 1	Press button	Press for ON, release for OFF
Function 2	'On' button	Press for ON
Function 3	'Off' button	Press for OFF
Function 4	On/Off button	Press for ON, press again for OFF
Function 5	'Off' delay	Press for ON, device will turn off after pre-determined time period as set in step 3 of programming (2 secs - 60 mins max)
Function 6	'On' delay	Press to start timer. 'On' delay will be as pre-determined in step 3 of programming (2 secs -60mins)

Dimmer Functions

		Press button & release	Press button & hold
Function 1	Scene recall / OFF	Press to recall scene, press to turn OFF	Press button for more than 1 second to set scene brightness
Function 2	Scene recall / OFF - anti-tamper	Press to recall scene, press again to turn OFF	Press button for more than 3 seconds to set scene brightness (avoids accidental scene setting)
Function 3	Scene recall - fade ON / fade OFF - push to recall scene	Press to recall scene	Press button for more than 1 second to set scene brightness
Function 4	Scene recall / fade OFF	Press to recall scene	Press button for more than 1 second to set scene brightness
Function 5	Variable fade up to Max. (user definable)	Press to start fade up time to maximum brightness (2 secs - 30mins)	N/A
Function 6	Variable fade down to OFF. (user definable)	Press to start, fade down to OFF (2 secs - 30mins)	N/A
Function 7	ON/OFF	Press once for ON, press again for OFF	N/A

Load types

R - RESISTIVE	L - INDUCTIVE	C - CAPACITIVE
HAL. 230 V	HAL. 12-24 V	

CLICK

Instructions for pairing Smart Switches to Receivers:

CLICKsmart

CLICK SMART

STEP 1 - Activate

Press & hold the 'programming' button on the receiver for 2 seconds (the status LED will flash with a 1 second interval).
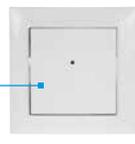
PROGRAMMING BUTTON

Press and hold for 2 seconds

STATUS LED WILL FLASH PER SECOND

STEP 2 - Select function

To assign the chosen switch device button & function, press the required button the number of times to match the function number required at one second intervals. SEE TABLE 1 on opposite page (e.g for switch function 2, press the button 2 times).

FUNCTION BUTTON

Press the number of times that corresponds to the desired function

Step 3 - Only for function 5 & 6 for all other functions go to step 4

To set the time element, press & hold the 'programming' button again for >5 seconds (the status LED will flash twice in a 1 second interval). THE TIMER HAS NOW STARTED. When the required time period has elapsed, press the previously assigned switch button (IN STEP 2)once to confirm.

PROGRAMMING BUTTON

Press and hold for more than 5 seconds

STATUS LED WILL FLASH TWICE PER SECOND

STEP 4 - Save and exit

To exit programming mode press the 'programming' button for 1 second only.

PROGRAMMING BUTTON
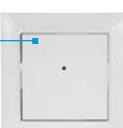
Press and hold for 1 second

Delete a single function

STAGE 1

PROGRAMMING BUTTON

Press and hold for 5 seconds

STATUS LED WILL FLASH TWICE PER SECOND

STAGE 2

FUNCTION BUTTON

Press the button that corresponds the desired function to delete

Delete all stored functions

PROGRAMMING BUTTON

Press and hold 8 seconds - this will delete all stored functions. Release programming button and then press for 1 second to exit

CLICK