



WISE CONTROLS
WIRELESS RADIO TECHNOLOGY

The Wise Controls brand was introduced in 2003 with our first product, the Wisebox. This product was solely designed to be used outside in garden lighting to enable electricians to wire lights using wireless switches and remotes that could be put anywhere within the range of the IP54 receiver box.

With its very easy wiring and programming, the Wisebox has become an important tool for the electrician in the modern day. With the success of the Wisebox, we have now taken this product to a new level with a new exciting range to enable electricians, architects, designers and the public, to use this product not only outside but inside to revolutionise the way the home is wired.

With the introduction of the full Wise Controls range, complicated 2 way wiring, dimming, scene control and placement of switches will be a thing of the past. This will enable designers and architects to be more flexible and creative in designing new or existing projects. Wireless controls is not the future, it is now.

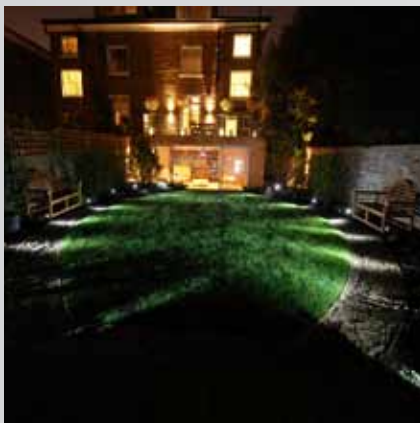
Why use Wise Controls?

Wise Controls is a great solution for all types of lighting and home automation. Use wireless technology to control your entire home. Wireless switches can be placed anywhere without the need for back boxes. These switches can be used for simple switching and dimming of circuits. They can also be used for scene control, colour change and master ON/OFF. Use your mobile phone, tablet or PC to control every room individually or together.

HOME



GARDEN



COMMERCIAL



COLOUR CHANGE



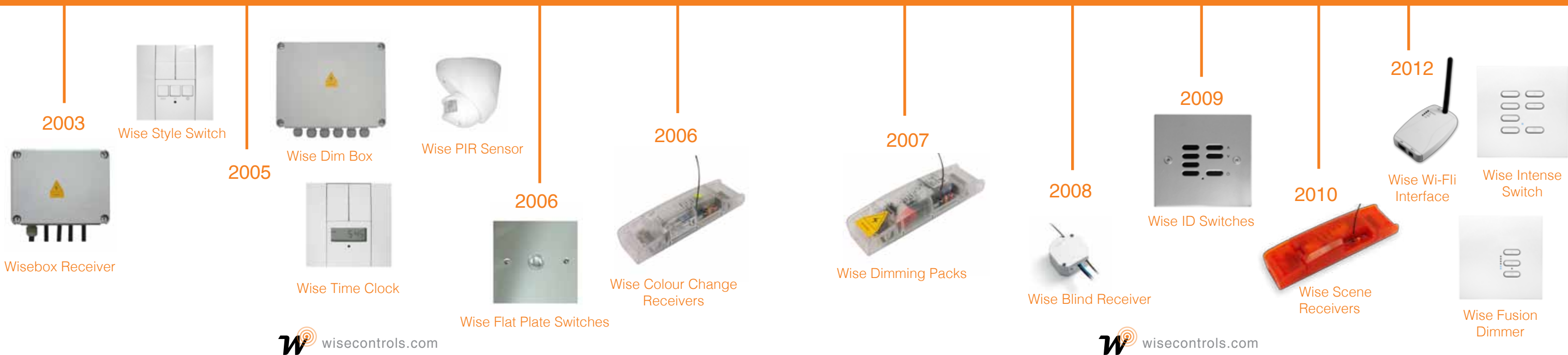
BLIND CONTROL



WI-FI INTERFACE



THE HISTORY OF WISE



OVERVIEW

A Dimmers / Scene Receivers Wired



Master and Slave Dimmers
Replace a standard switch with Fusion Masters same wiring, use wireless transmitter to control two way or scene control using Fusion slaves.



240V Dimming, Switching, 0-10V, LED, 350mA, 700mA, 12/24V
Use these receivers to connect to different loads for dimming, scene, on or off.

C Colour Change



350mA, 700mA, 12V, 24V RGB LED
Use these receivers to control RGB LEDs. Select different colours, dimming and colour cycle.

B Outdoor Boxes



4CH Switching Box 2000W Per Circuit
Ideal for controlling outside lights, water features, pumps and gates.



4CH Dimming Box 700W Per Circuit
Ideal for dimming garden lighting and internal lighting.

D Wireless Switches



Intense



ID

Wireless switches can be used to control any of the receivers in the Wise Controls range.

E Interfaces



WiFi, RS232, IR

The interfaces allow integration with other systems. Control the Wise Control products from your phone using the Wise WiFi product.

F Blind, motor, volt free, Receivers



Blind Receiver 400W
Ideal for controlling blinds, use either a simple open, close switch, or control as part of a lighting scene.

G Time Clock



Wise Time Clock
Used to control. 2 circuits for on/off or dusk/dawn timings.

H PIR Sensor

















Wise PIR Sensor
The wireless sensor can be used to turn on any circuit that you choose.

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RECEIVERS - SCENE & DIMMING

Wise Fusion
Dimmer



P03 - P08

Wise Octo



P09 - 14

Wise Scene



P15 - 22

WISE FUSION DIMMER

WISE FUSION DIMMER

OVERVIEW



PROGRAMMING

Option A : Scene Programming -

Using a 7 button switch gives you 4 scenes, raise, lower and OFF. It gives you the flexibility to create different atmospheres in your house, controlling multiple circuits on one button. You can store different scenes on different Wise Switches. Allows up to 64 scenes.

Option B : Single Button Dimming Programming -

Allows circuits to be switched ON/OFF or dimmed from a single button.

Option C : Switching ON only Programming -

Allows you to switch single or multiple circuits ON. Ideal for programming a 'Master On' switch to turn on certain circuits as you enter your home.

Option D : Switching OFF only Programming -

Allows you to switch single or multiple circuits OFF. Ideal for programming a Master OFF button for your home.

Option E : Three Button Dimming Programming

Allows circuits to be switched ON/OFF, raise or lower using a three button switch.

BENEFITS / FUNCTIONS

- Replaces standard switch
 - No neutral cable required, only live and line
 - Available in 1, 2, 3, or 4 gang
 - Short circuit protection
 - Automatically detects leading, trailing edge or capacitive loads
 - LED mode
 - 35mm depth back box required
 - 1 and 2 gang require single back box
 - 3 and 4 gang require dual back box
 - Can be controlled by any wireless switch, remote or Wise wifi unit
1. 4 scenes per switch, you can add up to 16 switches allowing upto 64 scenes
 2. Dim at every switch
 3. Group control - Master ON and/or Master OFF
 4. Unaffected scene

WISE FUSION DIMMER

DEMO



WISE FUSION DIMMER

Our Wise Fusion Dimmer Receiver is a retro dimmer based around two technologies: electronic dimming and wire-less communication. These dimming units have 3 or 6 simple buttons to control your lighting: on/off, raise and lower.

What makes Fusion dimmers distinct is the wireless communication between a receiver unit and transmitter unit. The Fusion Master dimmer is designed to replace your existing light switch using the existing cables. It can then be synced to a number of Fusion Slave dimmers that are completely wireless and can simply be placed around your house. No more chasing wires through wall cavities. You now have the freedom to put your lighting dimmer wherever you want and if you don't like the position, you can easily move it.

On top of this, the Wise Fusion range offers you a number of options for both simple and more complex lighting control. For simple 2 way dimming a 3 button slave transmitter dimmer is used. For more elaborate scene control a 7 button Fusion Slave dimmer can be employed. A single button can be programmed as a master ON or OFF.

SPECIFICATION

1 & 2 Gang Width	86mm	Minimum Load 1 Gang	25W
3 & 4 Gang Width	172mm	Minimum Load 2 Gang	2 x 25W
Height	86mm	Maximum Load 1 Gang	450W
Depth	25mm	Maximum Load 2 Gang	2 x 250W
Plate Depth	9mm	Max Switches per Receiver	16
Frequency	868.3 MHz	Max Scenes per Receiver	64
Operating Temperature	-10°C to +55°C	Range for Plastic Switch	100m
Input Voltage	240V	Range for Metal Switch	50m
Output	240V	IP Rating	IP20

PROGRAMMING

- Option A - Scene Programming
- Option B - Single Button Dimming Programming
- Option C - Switching ON only
- Option D - Switching OFF only
- Option E - Three Button Dimming Programming

FUSION DIMMER MASTERS 1/2 GANG - WIRED/WIRELESS

Wired Fusion Dimmer Receiver 1 Gang 240V



White Part Code :
WISE FUSIONREC1W
Black Part Code :
WISE FUSIONREC1B

Wired Fusion Dimmer Receiver 2 Gang 240V



White Part Code :
WISE FUSIONREC2W
Black Part Code :
WISE FUSIONREC2B



FUSION DIMMER MASTERS 3/4 GANG

To create 3 and 4 gang fusion dimmers you need a selection of components. Example of how to achieve a 3 gang dimmer is shown below.

35mm Dual Plate Steel Lining Back Box



Part Code :
DES2

1 gang Fusion



2 gang Fusion



3 gang Fusion Plate



PLATES

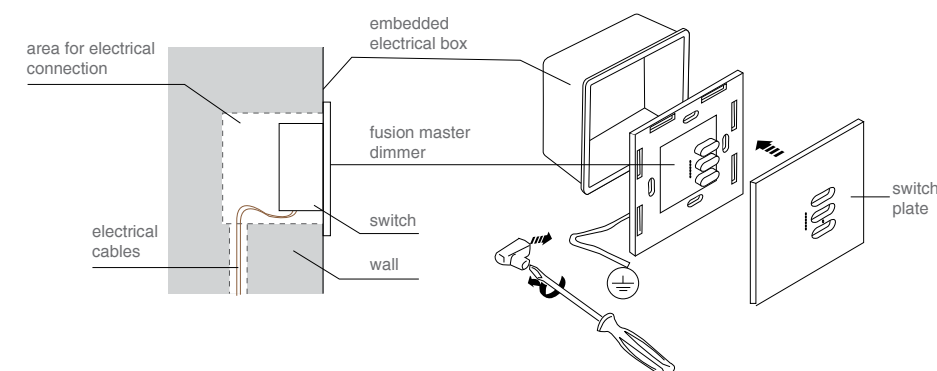
Plates allow you to co-ordinate the style of your switches with the style of your home.

For Fusion Switches see Fusion Plates -
Page 111

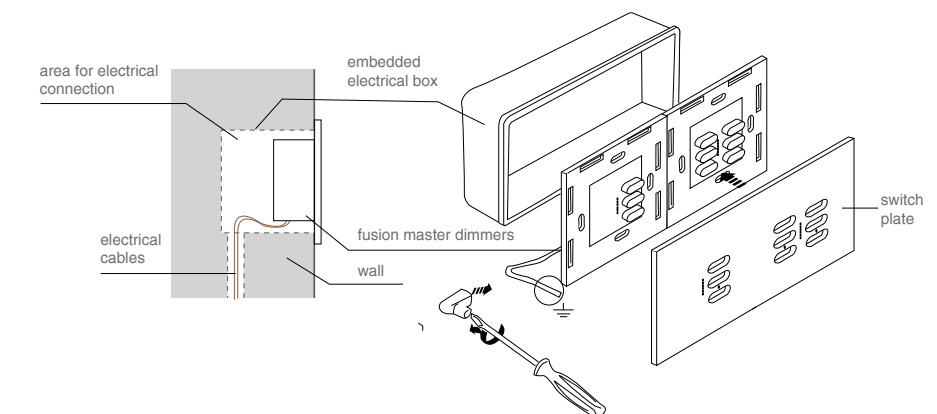


WISE FUSION DIMMER

INSTALLATION OF THE FUSION MASTER 1/2 GANG



INSTALLATION OF THE FUSION MASTER 3/4 GANG



FUSION DIMMER SLAVES - WIRELESS

Wireless Fusion Dimmer Transmitter 1 Gang



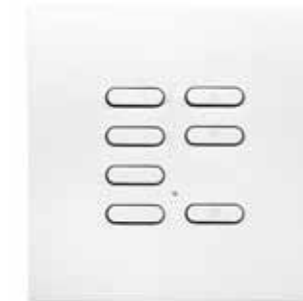
White Part Code :
WISE FUSION1 WH
Black Part Code :
WISE FUSION1 BL

Wireless Fusion Dimmer Transmitter 2 Gang



White Part Code :
WISE FUSION2 WH
Black Part Code :
WISE FUSION2 BL

Wireless Fusion Dimmer Transmitter 7 Button



White Part Code :
WISE FUSION7 WH
Black Part Code :
WISE FUSION7 BL



PLATES

Plates allow you to co-ordinate the style of your switches with the style of your home.

For Fusion Slave Switches see Intense Plates,
1 gang = 3 button Intense
2 gang = 6 button Intense
7 button = 7 button Intense
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WISE OCTO



BENEFITS / FUNCTIONS

- No neutral cable required, only live and line
 - Dim at every switch
 - Short circuit protection
 - Automatically detects leading, trailing edge or capacitive loads
 - LED mode
 - Can be controlled by any wireless switch, remote or Wise wifi unit
1. 4 scenes per switch, you can add up to 16 switches allowing upto 64 scenes
 2. Dim at every switch
 3. Group control - Master ON and/or Master OFF
 4. Unaffected scene

WISE OCTO

OVERVIEW



PROGRAMMING

Option A : Scene Programming -

Using a 7 button switch gives you 4 scenes, raise, lower and OFF. It gives you the flexibility to create different atmospheres in your house, controlling multiple circuits on one button. You can store different scenes on different Wise Switches. Allows up to 64 scenes.

Option B : Single Button Dimming Programming -

Allows circuits to be switched ON/OFF or dimmed from a single button.

Option C : Switching ON only Programming -

Allows you to switch single or multiple circuits ON. Ideal for programming a 'Master On' switch to turn on certain circuits as you enter your home.

Option D : Switching OFF only Programming -

Allows you to switch single or multiple circuits OFF. Ideal for programming a Master OFF button for your home.

Option E : Three Button Dimming Programming

Allows circuits to be switched ON/OFF, raise or lower using a three button switch.

WISE OCTO

DEMO



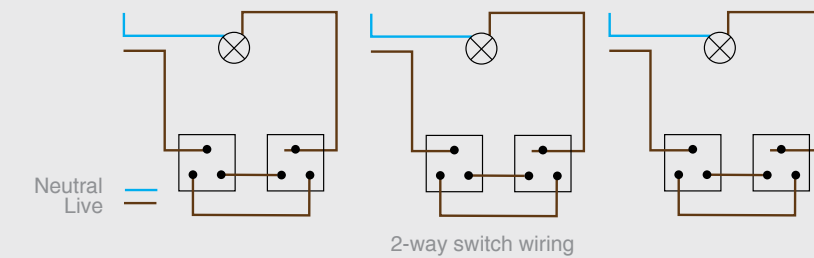
WISE OCTO

WIRING

EXAMPLE OF WIRING THE OCTO RECEIVER

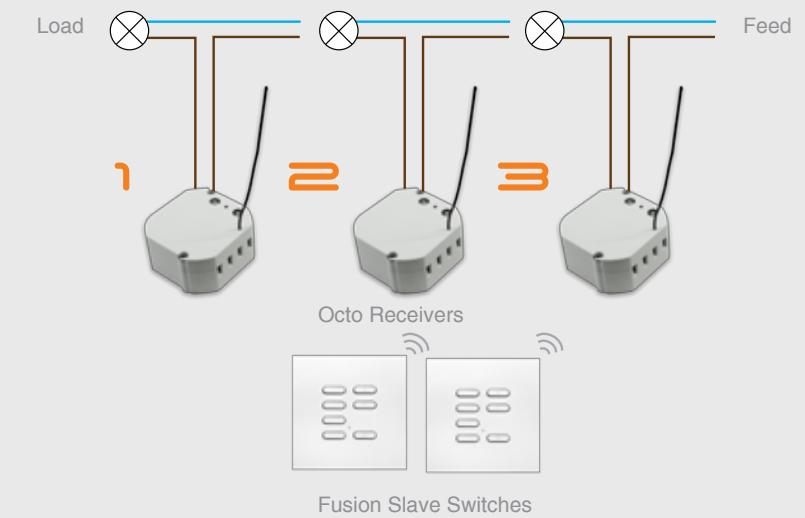
The receiver is small enough to be placed in many locations, for example; in the ceiling through a downlight hole, in the wall either through it, behind a recessed light fitting or in a surface mounted fitting. The receiver should be placed in a suitable insulated box.

Complicated Conventional Switch Wiring



2-way switch wiring

Octo Receiver Wiring



WISE OCTO

The Wise Octo Receiver is a 250W 240V dimmer that is controlled by wireless switches or by a push-to-make switch. It can dim Incandescent, Mains Halogen and Low Voltage Halogen. It can be programmed in 4 different ways using our wireless switches:

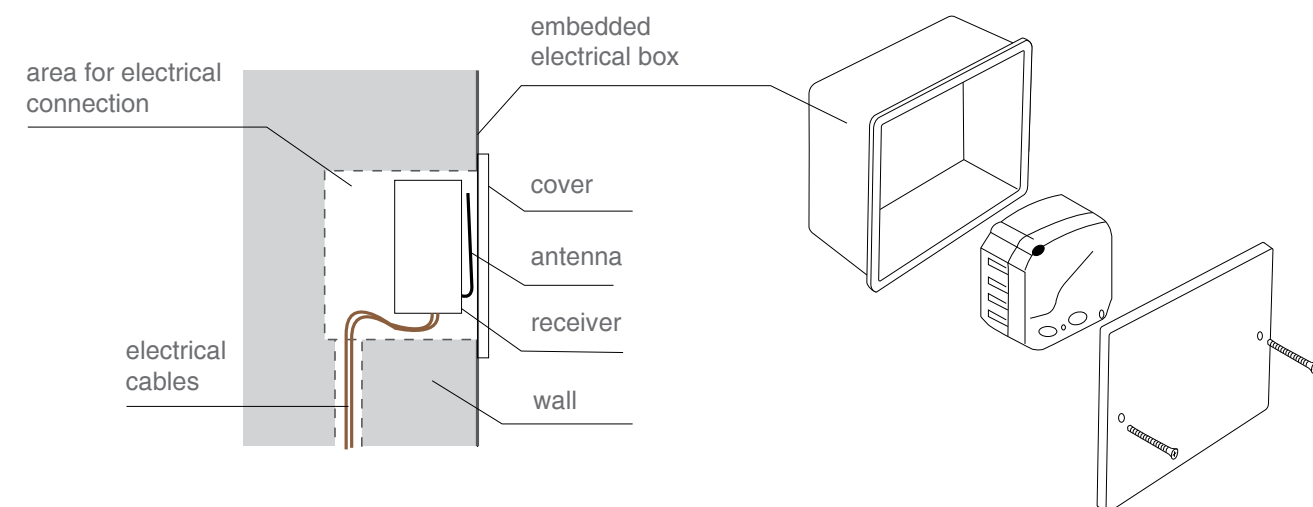
Will fit into a 35mm switch back box or small junction box.

SPECIFICATION

Width	50mm
Height	50mm
Depth	25mm
Frequency	868.3 MHz
Operating Temperature	-10°C to +55°C
Input Voltage	240V
Output	240V
Minimum Load	25W
Maximum Load	250W
Max Switches per Receiver	16
Max Scenes per Receiver	64
Max Addresses	20
Radio Frequency	868.3 MHz
Min Spacing Between Receivers	200mm
Range for Plastic Switch	100m Max Line Of Sight
Range for Metal Switch	50m Max Line Of Sight
IP Rating	IP20

White Part Code :
WISESCENE OCTO

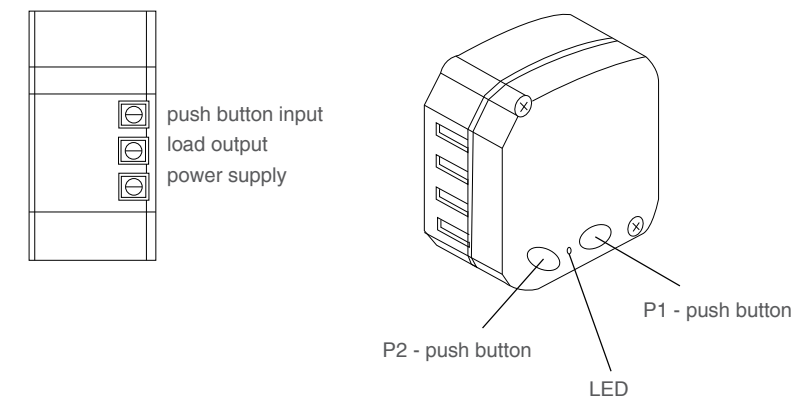
INSTALLATION



PROGRAMMING

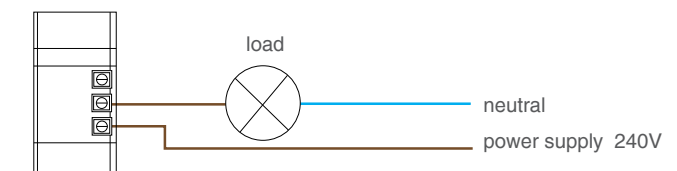
- Option A - Scene
- Option B - Single Button Dimming
- Option C - Switching ON only
- Option D - Switching OFF only
- Option E - Three Button Dimming

WISE OCTO

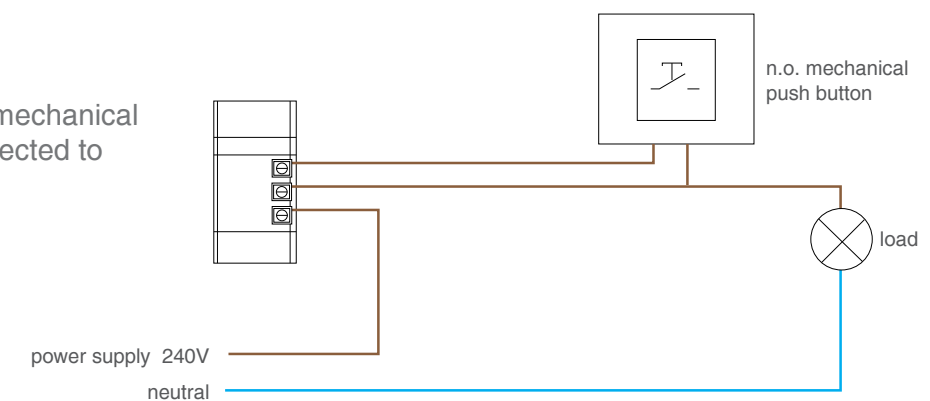


CONNECTIONS

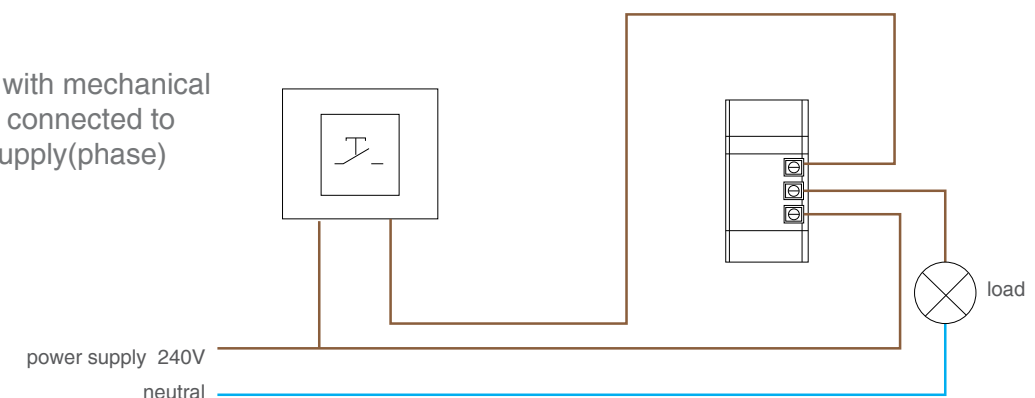
Mode 1:
Connection without mechanical push button



Mode 2:
Connection with mechanical push button connected to the load



Mode 3:
Connection with mechanical push button connected to the power supply(phase)



WISE SCENE



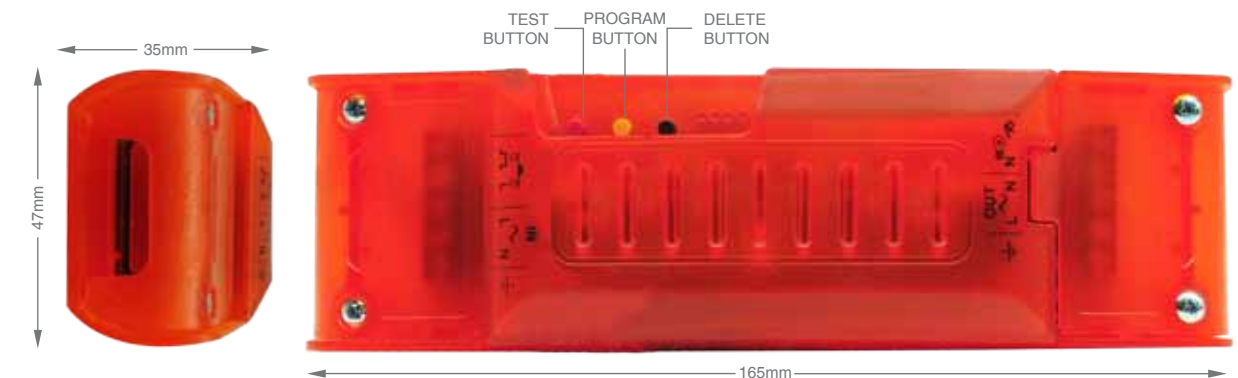
BENEFITS / FUNCTIONS

- 4 scenes per switch, you can add up to 16 switches allowing upto 64 scenes
- Allows up to 20 addresses per switch
- Switches can scene control plus normal dimming
- Can be set to have master on and off switches, turning all your lights on or off
- Can dim mains loads, low voltage loads and switching on and off
- Can dim 1-10V or 0-10V fluorescents and LED
- Dim at every switch
- Can be controlled by any wireless switch, remote or Wise WiFi unit
- Unaffected scene



WISE SCENE

OVERVIEW



PROGRAMMING

Option A : Scene Programming -

Using a 7 button switch gives you 4 scenes, raise, lower and OFF. It gives you the flexibility to create different atmospheres in your house, controlling multiple circuits on one button. You can store different scenes on different Wise Switches.

Option B : Dimming Programming -

Allows circuits to be switched ON/OFF or dimmed from a single button.

Option C : Switching ON only Programming -

Allows you to switch single or multiple circuits ON. Ideal for programming a 'Master On' switch to turn on certain circuits as you enter your home.

Option D : Switching OFF only Programming -

Allows you to switch single or multiple circuits OFF. Ideal for programming a 'Master OFF' button for your home.

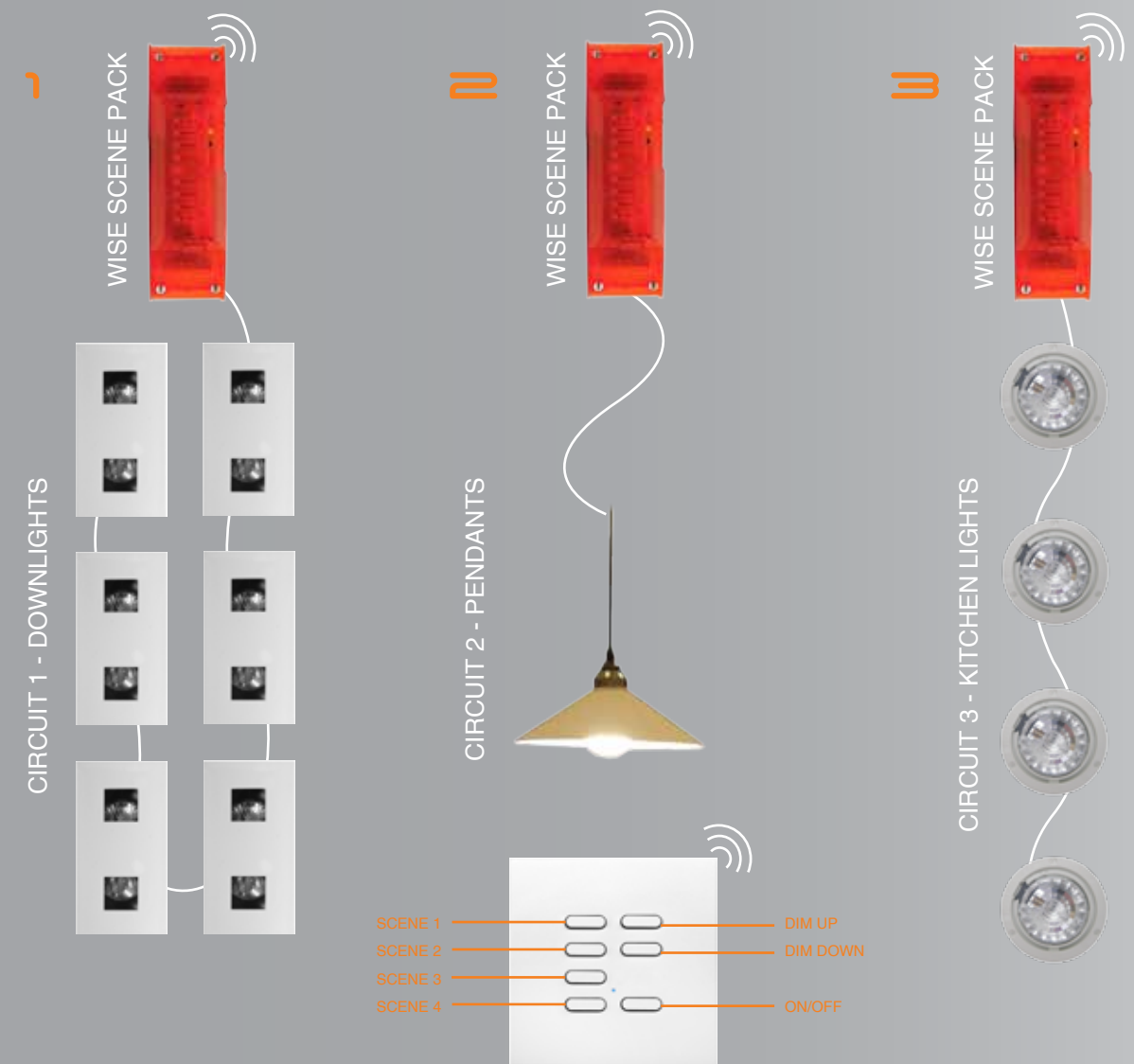
WISE SCENE

DEMO



EXAMPLE OF WIRING FOR SCENE SETTING

Packs can be placed in the ceiling, under the floor, under shelves and in cupboards



WISE SCENE

WIRING

WISE SCENE

PRODUCT

DESCRIPTION

SPECIFICATION

PROGRAMMING

WIRING DIAGRAM

Wise Scene Dimming Receiver
240V MAINS DIMMING



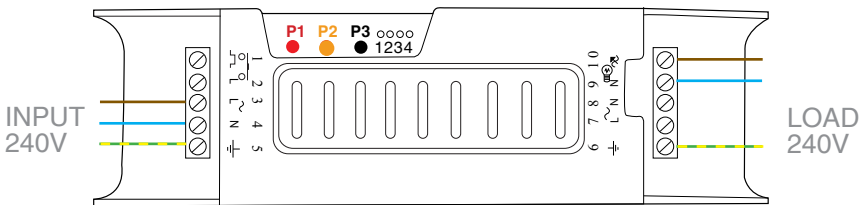
Part Code : WISESCENE DIMM

The Wise Scene Dimming Receiver is a 500W 240V dimmer that is controlled by wireless switches or by a push-to-make switch. It can dim Incandescent, Mains Halogen and Low Voltage Halogen. It can be programmed in 4 different ways using our wireless switches:

Minimum load required.

Height	35mm
Width	47mm
Length	165mm
Input Voltage	240V
Output	240V
Minimum Load	25W
Maximum Load	500W
Max Switches per Receiver	16
Max Scenes per Receiver	64
Max Addresses	20
Radio Frequency	868.3 MHz
Min Spacing Between Receivers	200mm
Range for Plastic Switch	100m max line of sight
Range for Metal Switch	50m max line of sight
IP Rating	IP20

- Option A - Scene Programming
- Option B - Dimming Programming
- Option C - Switching ON only
- Option D - Switching OFF only



Wise Scene/Switch Receiver
240V MAINS SWITCHING



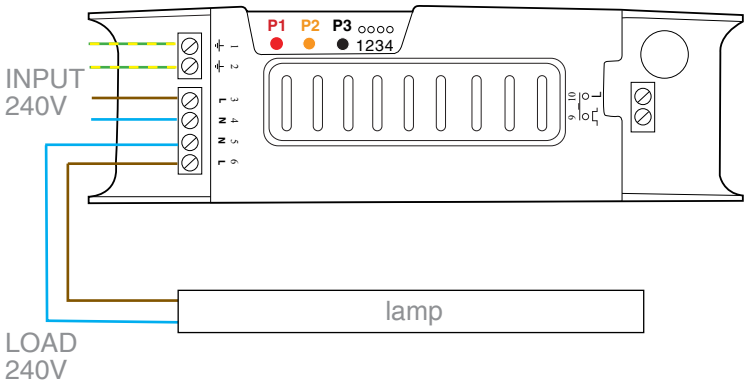
Part Code : WISESCENE SWITCH

The Wise Scene Switch Receiver is a 800W 240V switch that is controlled by wireless switches or by a push-to-make switch. It can be programmed in 4 different ways using our wireless switches:

No minimum load required.

Height	35mm
Width	47mm
Length	165mm
Input Voltage	240V
Output	240V
Minimum Load	0W
Maximum Load	800W
Max Switches per Receiver	16
Max Scenes per Receiver	64
Max Addresses	20
Radio Frequency	868.3MHz
Min Spacing Between Receivers	200mm
Range for Plastic Switch	100m max line of sight
Range for Metal Switch	50m max line of sight
IP Rating	IP20

- Option A - Scene Programming
- Option B - Switching Programming
- Option C - Switching ON only
- Option D - Switching OFF only



Wise Scene 0-10V Receiver
0-10V & 1-10V DIMMING



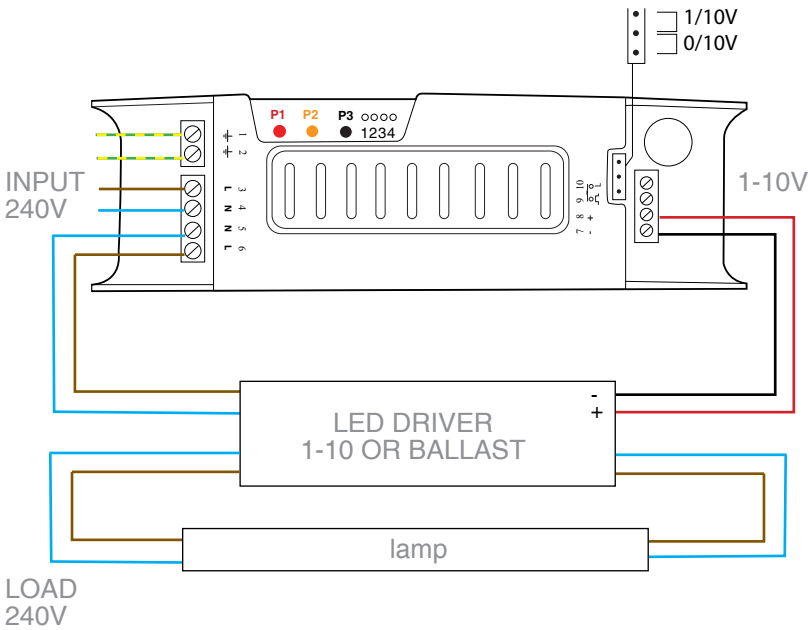
Part Code : WISESCENE 0/1-10

The Wise Scene 0/1-10V Receiver is a 800W 0/1-10V dimmer that is controlled by wireless switches or by a push-to-make switch. It can dim Fluorescent and LED by 0/1-10V. It can be programmed in 4 different ways using our wireless switches:

No minimum load required.

Height	35mm
Width	47mm
Length	165mm
Input Voltage	240V
Output	240V + 0/1-10V
Minimum Load	0W
Maximum Load	800W
Max Switches per Receiver	16
Max Scenes per Receiver	64
Max Addresses	20
Radio Frequency	868.3MHz
Min Spacing Between Receivers	200mm
Range for Plastic Switch	100m max line of sight
Range for Metal Switch	50m max line of sight
IP Rating	IP20

- Option A - Scene Programming
- Option B - Dimming Programming
- Option C - Switching ON only
- Option D - Switching OFF only



WISE SCENE

PRODUCT

DESCRIPTION

SPECIFICATION

PROGRAMMING

WIRING DIAGRAM

Wise Scene 350mA Receiver
350mA LED DIMMING



Part Code : : WISESCENE 350mA

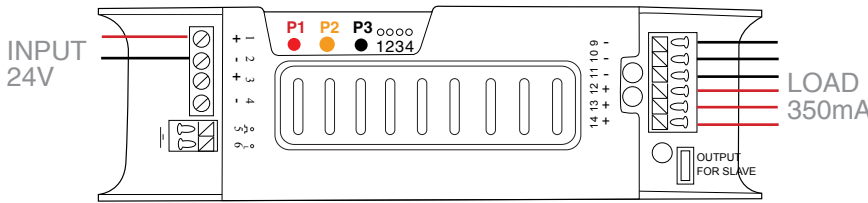
The Wise Scene 350mA Receiver is a 21W 350mA dimmer that is controlled by wireless switches or by a push-to-make switch. It can dim 350mA LEDs. It can be programmed in 4 different ways using our wireless switches:

No minimum load required.

24V Power Supply Required
(See Accessories Page 124)

Height	35mm
Width	47mm
Length	165mm
Input Voltage	24V DC
Output	350mA
Minimum Load	0W
Maximum Load	21W
Max Switches per Receiver	16
Max Scenes per Receiver	64
Max Addresses	20
Radio Frequency	868.3 MHz
Min Spacing Between Receivers	Range 200mm
for Plastic Switch	100m max line of sight
Range for Metal Switch	50m max line of sight
IP Rating	IP20

- Option A - Scene Programming
- Option B - Dimming Programming
- Option C - Switching ON only
- Option D - Switching OFF only



Wise Scene 700mA Receiver
700mA LED DIMMING



Part Code : WISESCENE 700mA

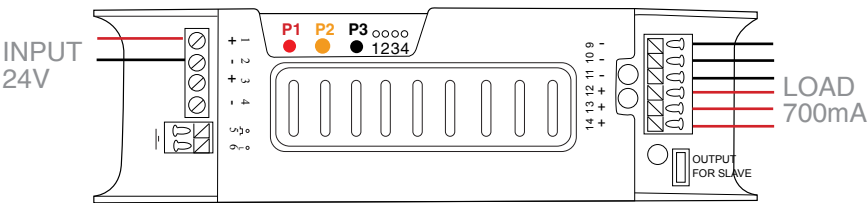
The Wise Scene 700mA Receiver is a 45W 700mA dimmer that is controlled by wireless switches or by a push-to-make switch. It can dim 700mA LEDs. It can be programmed in 4 different ways using our wireless switches:

No minimum load required.

24V Power Supply Required
(See Accessories Page 124)

Height	35mm
Width	47mm
Length	165mm
Input Voltage	24V DC
Output	700mA
Minimum Load	0W
Maximum Load	45W
Max Switches per Receiver	16
Max Scenes per Receiver	64
Max Addresses	20
Radio Frequency	868.3 MHz
Min Spacing Between Receivers	200mm
Range for Plastic Switch	100m max line of sight
Range for Metal Switch	50m max line of sight
IP Rating	IP20

- Option A - Scene Programming
- Option B - Switching Programming
- Option C - Switching ON only
- Option D - Switching OFF only



Wise Scene Strip Receiver
12/24V LED DIMMING



Part Code : WISESCENE STRIP

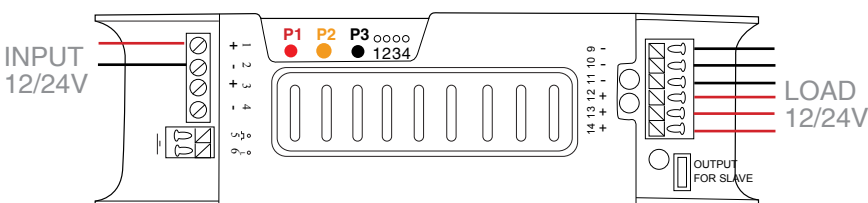
The Wise Scene Strip Receiver is a 150W 12V/180W 24V dimmer that is controlled by wireless switches or by a push-to-make switch. It can dim 12V DC or 24V DC LEDs. It can be programmed in 4 different ways using our wireless switches:

No minimum load required.

12V/24V Power Supply Required
(See Accessories Page 124)

Height	35mm
Width	47mm
Length	165mm
Input Voltage	12V DC / 24V DC
Output	12V DC / 24V DC
Minimum Load	0W
Maximum Load	60W / 120W
Max Switches per Receiver	16
Max Scenes per Receiver	64
Max Addresses	20
Radio Frequency	868.3MHz
Min Spacing Between Receivers	200mm
Range for Plastic Switch	100m max line of sight
Range for Metal Switch	50m max line of sight
IP Rating	IP20

- Option A - Scene Programming
- Option B - Dimming Programming
- Option C - Switching ON only
- Option D - Switching OFF only



Wise 1 Channel
Receiver



P26

Wise 2 Channel
Receiver



P27

Wise Time Lag



P28

SWITCHING RECEIVERS



BENEFITS / FUNCTIONS

- Group control - Master ON and Master OFF
- Can be controlled by any wireless switch, remote or Wise wifi unit
- Add up to 16 switches
- Can control your lights, water features, electric shutters and gates etc

ONE CHANNEL

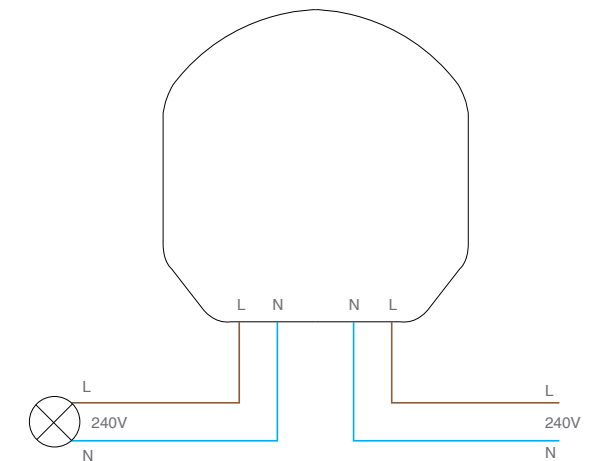
OVERVIEW



The One Channel Receiver is a single circuit switching unit rated at 1000 watts. Utilising an 8A relay contact. It cannot be used for dimming.

The receiver is small enough to be placed in many locations, for example, in the ceiling through a downlight hole, in the wall either through it, behind a recessed light fitting or in a surface mounted fitting. The receiver should be placed in a suitable insulated box. It can be fitted into a small waterproof box to allow it to be used outside for your garden lighting, garage doors and water features.

The receivers are designed to be simple to install, easy to use and most importantly, reliable. Any of the Wise wireless switches can be used with this receiver, including the remotes and modules. This receiver can also be used in conjunction with the other wise receivers.



SPECIFICATION

Reception Frequency	868.3MHz
Power Supply	240V
Voltage	240V
Power	1000W
IP Rating	IP20
Range for Plastic Switch	100m max line of sight
Range for Metal Switch	50m max line of sight

Part Code : WISEREC1CH

PROGRAMMING

Option A : Single Button Switching ON/OFF

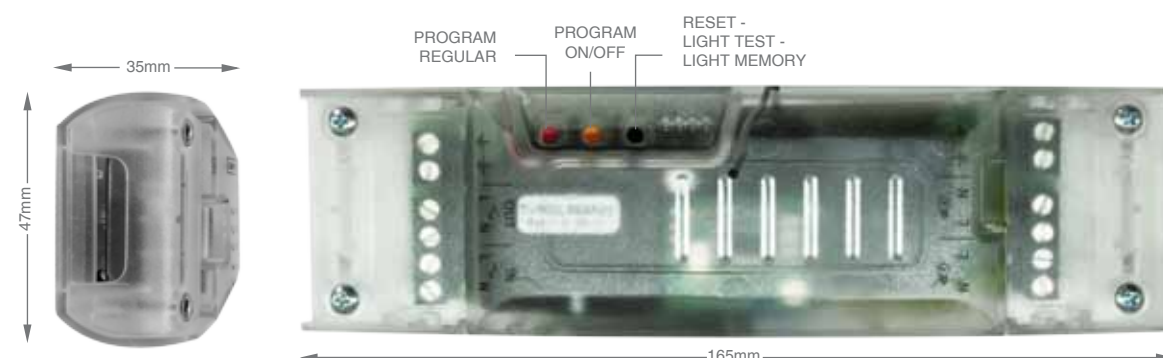
The circuit can be turned ON/OFF from a single button.

Option B : Two Button Switching ON/OFF

The circuit can be turned ON/OFF from two buttons, for independent ON and OFF.

TWO CHANNEL

OVERVIEW



The WiseTwo Channel Switch Receiver will control your lights, water features, electric shutters and gates etc. Once programmed, place the indoor wireless switch in a suitable location and the installation is complete. Enjoy switching your circuits from anywhere in your garden or home with the remote control.

The maximum load you can have on one circuit is 1000W, the total wattage of the WisePack Switch is 2000W. The two independent circuits have a 200 metre range from the wireless switch

SPECIFICATION

Height	35mm
Width	60mm
Depth	165mm
Max Wattage	2 x 1000W
Voltage	240V
IP Rating	IP20
Range	100m
Max Wattage / Circuit	1000W
Range for Plastic Switch	100m max line of sight
Range for Metal Switch	50m max line of sight

Part Code : WISEPACK/SWI REC

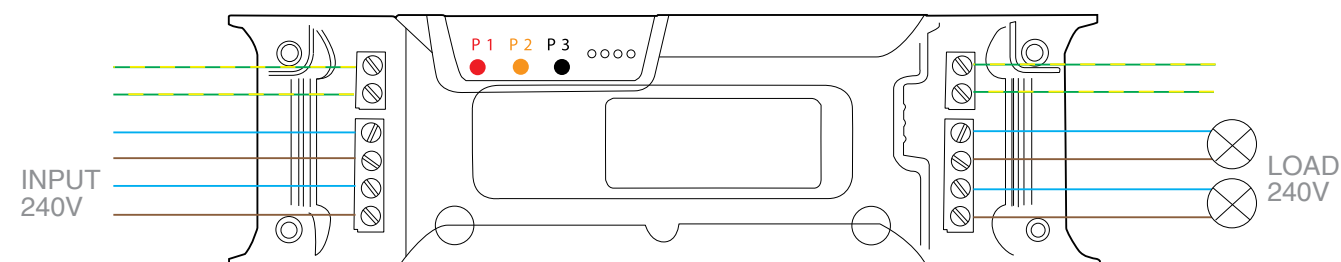
PROGRAMMING

Option A : Single Button Switching ON/OFF

The circuit can be turned ON/OFF from a single button.

Option B : Two Button Switching ON/OFF

The circuit can be turned ON/OFF from two buttons, for independent ON and OFF.



TIME LAG

OVERVIEW



The Wise Timelag is a din rail receiver that has three different functions. The functions are on/off switching, push-to-make switching and timelag switching. The timelag function can be set to work between 1 second and 9 hours. This is very popular when installing lighting for communal hall ways and stair cases. As the switches are all wireless they can be placed anywhere with minimal effort.

Up to 16 switches can be programed to one pack. This enables you to fit timelag switches without any wiring.

SPECIFICATION

Height	90mm
Width	35mm
Depth	58mm
Maximum Wattage	3000 Watts
Minimum Wattage	1 Watt
IP Rating	IP20
Voltage	240V
Range for Plastic Switch	100m max line of sight
Range for Metal Switch	50m max line of sight

Part Code : WISERAIL/TIME

PROGRAMMING

Option A : Single Button Switching ON/OFF

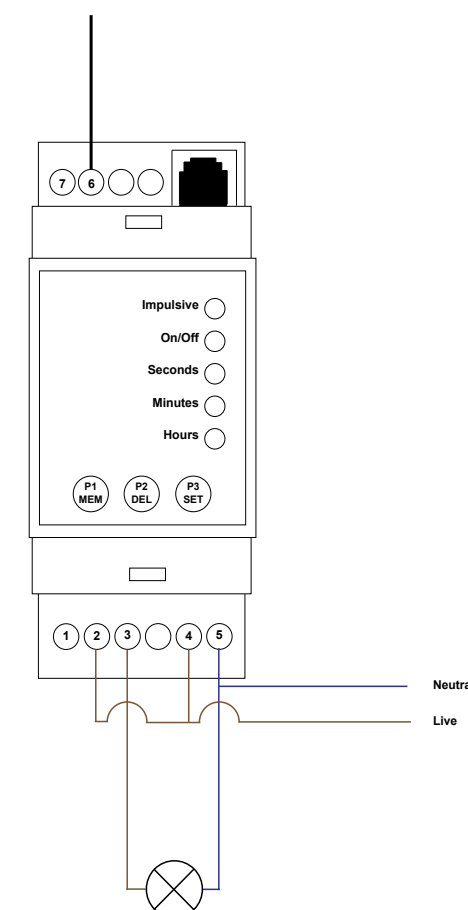
The circuit can be turned ON/OFF from a single button.

Option B : Two Button Switching ON/OFF

The circuit can be turned ON/OFF from two buttons, for independent ON and OFF.

Option C : Mode

Choose from push-to-make, ON/OFF or time delay



RECEIVERS - BLIND, MOTOR, & VOLT FREE

Wise Blind Switch



P33

Wise Blind Receiver



P34

Wise Volt Free



P35 - P36

WISE BLIND CONTROLS



BENEFITS / FUNCTIONS

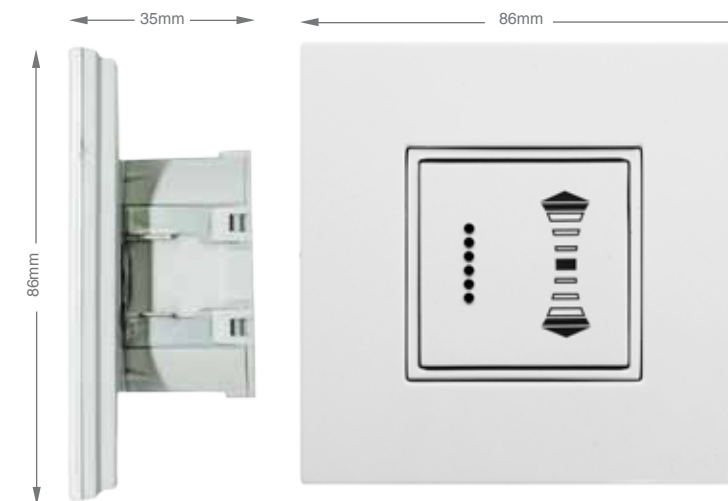
- Automatic open/stop/close function
- Soft touch buttons
- Wireless
- One transmitter is able to control one or more devices



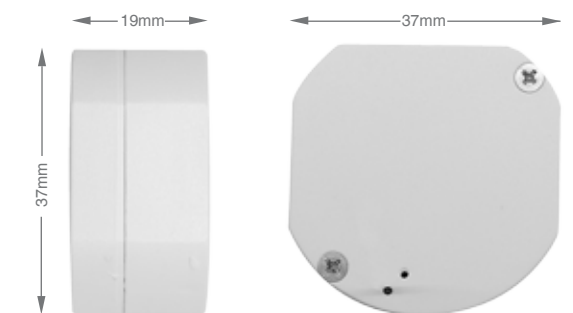
WISE BLIND CONTROLS

OVERVIEW

WISE BLIND SWITCH



WISE BLIND RECEIVER



1. Switch plate slots in the receiver



1. Press Hidden Button to program

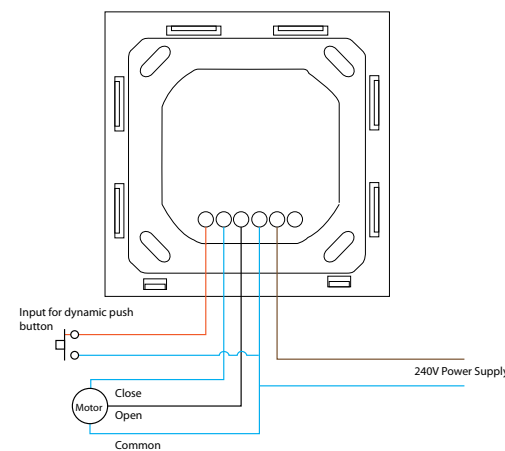
WISE BLIND SWITCH

Automatic open/stop/close function, wireless and soft-touch button activation. Soft touch buttons detect your fingers from a 3mm distance. One transmitter is able to control one or more devices as the control signal is carried out on the receiver. 35mm back box required.

SPECIFICATION

Input	240V
Output	240V
Wattage	400w
Reception Frequency	868.3MHz
Length	86mm
Width	86mm
Depth	35mm
Plate Depth	12mm

Part Code : WISE BLINDSWITCH



Control Blinds with the Wise Blind Remotes see P101

PROGRAMMING

Option A : Single Button Open

The circuit can be opened from a single button

Option B : Single Button Stop

The circuit can be stopped from a single button

Option C : Single Button Close

The circuit can be closed from a single button

Option D : Dynamic - Single button open - stop - close

The circuit can be opened, stopped, closed from a single button

Blinds

Blind Switch



WISE BLIND RECEIVER

Radio Control unit for blinds, shutters, gates, etc, which can be inserted in electrical boxes with a diameter of 55mm. Works up to and including 350w tubular motors via wireless or pushbutton. Allows for up, down and stop functions when controlling your blinds.

SPECIFICATION

Input	240V
Output	240V
Wattage	400W
Reception Frequency	868.3MHz
Length	50mm
Width	50mm
Depth	25mm

Part Code : WISE BLINDS

PROGRAMMING

Option A : Single Button Open

The circuit can be opened from a single button

Option B : Single Button Stop

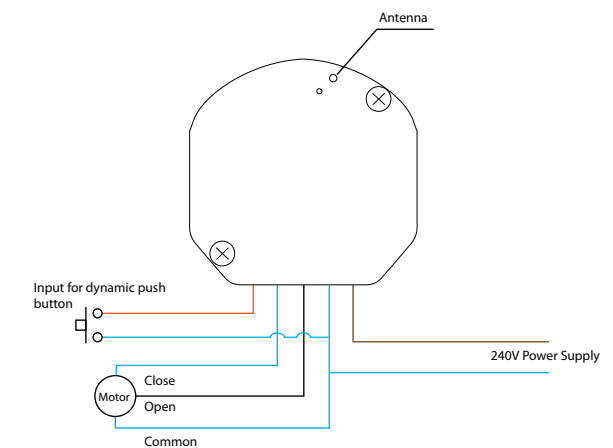
The circuit can be stopped from a single button

Option C : Single Button Close

The circuit can be closed from a single button

Option D : Dynamic - Single button open - stop - close

The circuit can be opened, stopped, closed from a single button



Control Blinds with the Wise Blind Remotes see P101

Blind

Blind Receiver



ONE CHANNEL VOLT FREE



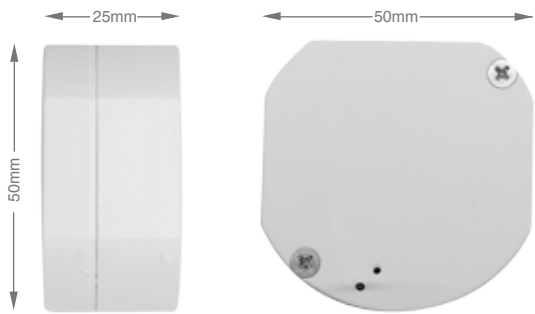
BENEFITS / FUNCTIONS

- Switch On/Off
- Push-to-make
- Controls any Volt free Circuit



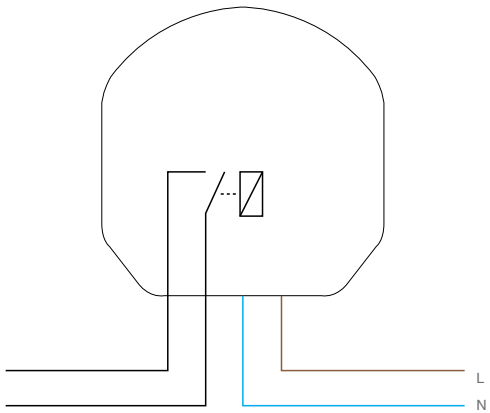
ONE CHANNEL VOLT FREE

OVERVIEW



The One Channel Volt Free receiver can turn on/off any volt free circuit, including -

- Blinds
- Gates
- Floodlights
- Pumps
- Shutters
- Contactors
- Under floor Heating
- Boilers
- Garage Doors



SPECIFICATION

Height	50mm
Width	50mm
Depth	25mm
Input Voltage	240V
Output	0V
Radio Frequency	868.3MHz
Range for Plastic Switch	100m max line of sight
Range for Metal Switch	50m max line of sight

Part Code : WISEREC1CH VFREE

PROGRAMMING

Option A : Single Button Switching ON/OFF

The circuit can be turned ON/OFF from a single button.

Option B : Two Button Switching ON/OFF

The circuit can be turned ON/OFF from two buttons, for independent ON and OFF.

Option C : Mode

Change from ON/OFF to push-to-make

RECEIVERS - COLOUR CHANGE

Wise Chameleon
Packs



P39 - 46

Wise RGB Box



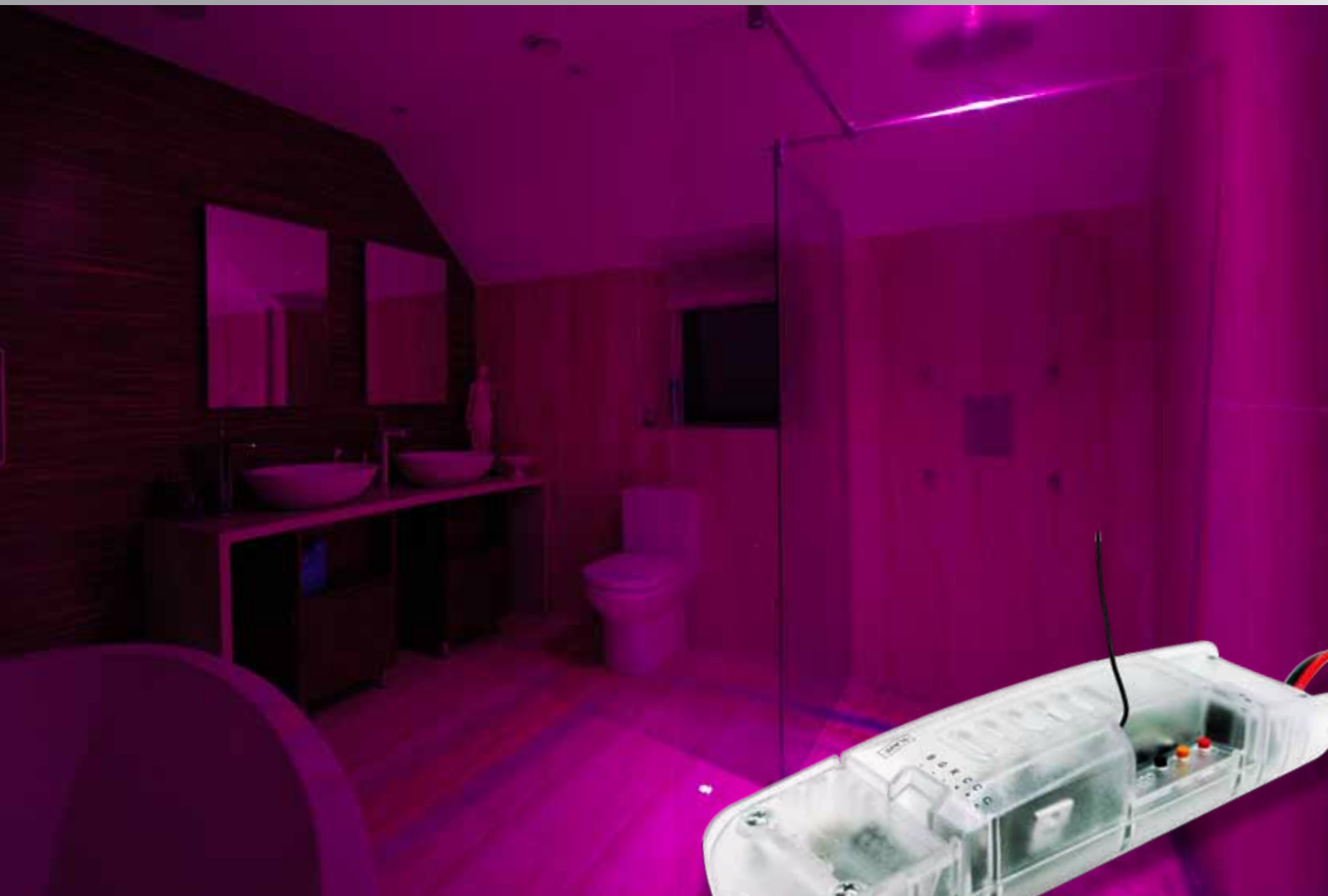
P45 - P46

Wise Chamelon
V2 Packs



P47 - P52

WISE CHAMELEON

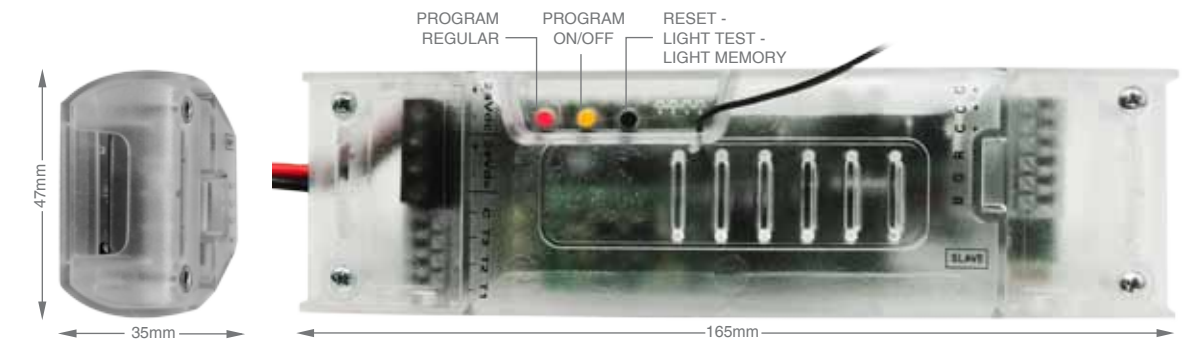


BENEFITS / FUNCTION

- Colour Change
- LED Dimmer
- Choose preset colours, dim colours and colour cycle
- Versions available for 350mA, 700mA and 12V/24V LEDs
- Simple Control
- Boxes available for outdoor use

WISE CHAMELEON

OVERVIEW



PROGRAMMING

Option A : Full Colour Changing - 7 button

- 8 Preset Colours, all dimmable.
- Smooth Colour Scrolling between all 8 colours.
- Customise Preset Colours to own colours.
- Requires 7 Button Switch

Option B : Colour Stepping - 1 button

- Steps Through 8 Preset Colours with every press of the button.
- Change Preset Colours (using the 7 button switch)
- Requires 1 Button Switch

Option C : Dimming Single Colour LEDs - 1 button

- Dimmable
- Single Colour LEDs
- Requires 1 Button Switch
- No Minimum Load

Option D : Dimming Warm White with RGB - 1 button

- Dimmable
- Automatically creates Warm White from RGB LEDs.
- Requires 1 Button Switch

Option E : All ON / All OFF - 1 / 2 button

- Switches On / Off - No Dimming.
- Single Colour LED or RGB LEDs
- Requires 1 or 2 Button Switch
- Master On or Off - Program to every pack you have!

WISE CHAMELEON

DEMO



WISE CHAMELEON

WIRING

EXAMPLE OF WIRING FOR COLOUR CHANGE-



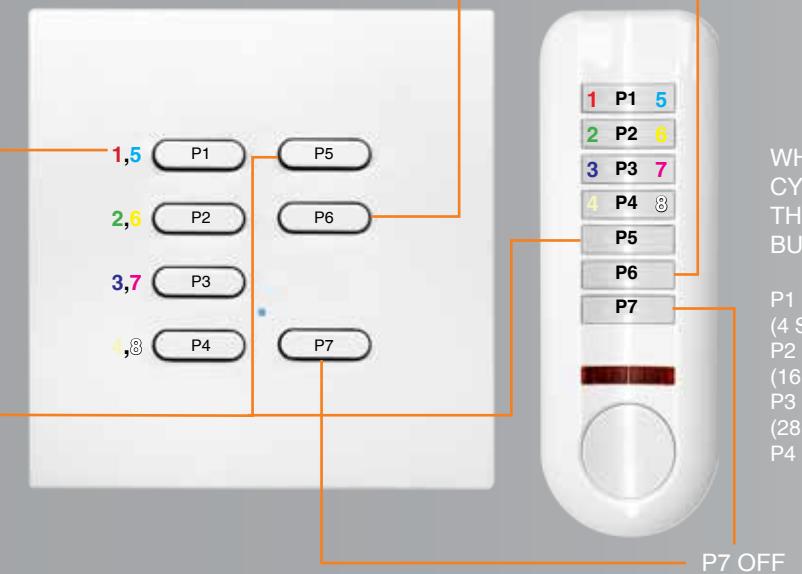
PRESS BUTTON P1,P2, P3 OR P4 TO ACCESS COLOURS;

- 1 RED*
- 2 GREEN*
- 3 BLUE*
- 4 WARM WHITE*

PRESS BUTTON P5, THEN PRESS P1,P2,P3 OR P4 TO ACCESS COLOURS

- 5 CYAN*
- 6 YELLOW*
- 7 MAGENTA*
- 8 COOL WHITE *

* Holding any of these colours down will operate the dimming function.



WISE CHAMELEON

PRODUCT

DESCRIPTION

SPECIFICATION

PROGRAMMING

WIRING DIAGRAM

Wise Chameleon 350mA 21W



Master Part Code : **WISERGB 350MA M**

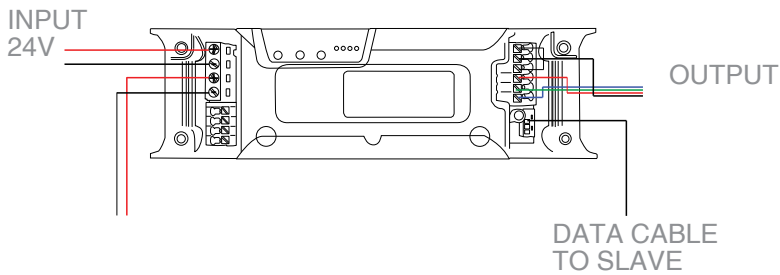
Slave Part Code : **WISERGB 350MA SL**

The Wise Chameleon Master receiver is a 350mA 21W LED colour change controller and LED dimmer. It is controlled by wireless switches or by a push-to-make switch. It can colour change and dim any 350mA RGB LEDs or single colour LEDs. It can be programmed in 6 different ways using our wireless switches.

Power Supply Required
(See Accessories Page 124)

Height	35mm
Width	47mm
Length	165mm
Input Voltage	24V DC
Output	350mA
Minimum Load	1W
Maximum Load	21W
Max Switches per Receiver	16
Maximum Slave per Master Receiver	Unlimited
Radio Frequency	868.3MHz
Min Spacing Between Receivers	200mm
Range for Plastic Switch	100m max line of sight
Range for Metal Switch	50m max line of sight
IP Rating	IP20

- Option A : Full Colour Change
- Option B : Colour Stepping
- Option C : Dim single colour LEDs
- Option D : Dim Warm White
- Option E : Switching ON/OFF only



Wise Chameleon 700mA 45W



Master Part Code : **WISERGB 700mA M**

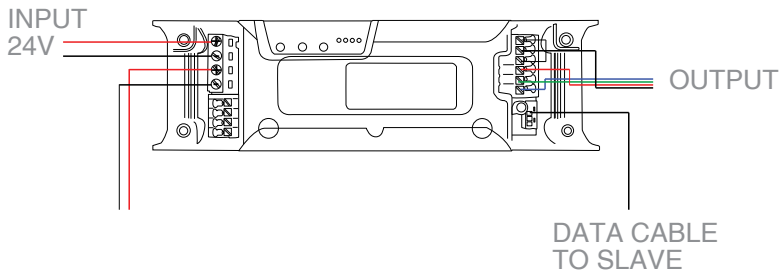
Slave Part Code : **WISERGB 700mA SL**

The Wise Chameleon Master receiver is a 700mA 45W LED colour change controller and LED dimmer. It is controlled by wireless switches or by a push-to-make switch. It can colour change and dim any 350mA RGB LEDs or single colour LEDs. It can be programmed in 6 different ways using our wireless switches.

Power Supply Required
(See Accessories Page 124)

Height	35mm
Width	47mm
Length	165mm
Input Voltage	24V DC
Output	700mA
Minimum Load	1W
Maximum Load	45W
Max Switches per Receiver	16
Maximum Slave per Master Receiver	Unlimited
Radio Frequency	868.3MHz
Min Spacing Between Receivers	200mm
Range for Plastic Switch	100m max line of sight
Range for Metal Switch	50m max line of sight
IP Rating	IP20

- Option A : Full Colour Change
- Option B : Colour Stepping
- Option C : Dim single colour LEDs
- Option D : Dim Warm White
- Option E : Switching ON/OFF only



Wise Chameleon 12V/24V 150W/300W



Master Part Code : **WISERGB STRIP M**

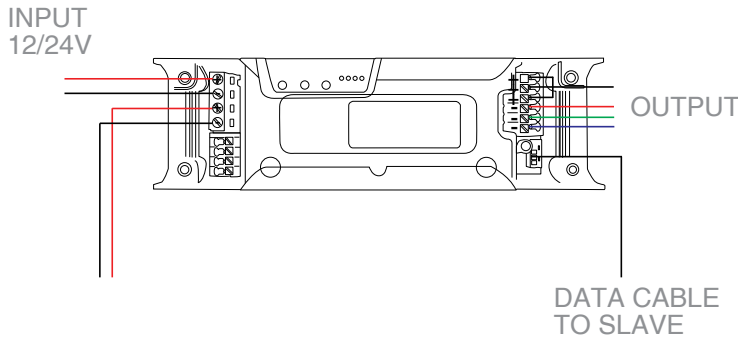
Slave Part Code : **WISERGB STRIP SL**

The Wise Chameleon Master receiver is a 12V 150W or 24V 300W LED colour change controller and LED dimmer. It is controlled by wireless switches or by a push-to-make switch. It can colour change and dim any 12V or 24V RGB LEDs(with common anode +) or single colour LEDs. It can be programmed in 6 different ways using our wireless switches.

Power Supply Required
(See Accessories Page 124)

Height	35mm
Width	47mm
Length	165mm
Input Voltage	12V DC / 24V DC
Output	12V DC / 24V DC
Minimum Load	1W
Maximum Load	150W / 300W
Max Switches per Receiver	16
Maximum Slave per Master Receiver	Unlimited
Radio Frequency	868.3MHz
Min Spacing Between Receivers	200mm
Range for Plastic Switch	100m max line of sight
Range for Metal Switch	50m max line of sight
IP Rating	IP20

- Option A : Full Colour Change
- Option B : Colour Stepping
- Option C : Dim single colour LEDs
- Option D : Dim Warm White
- Option E : Switching ON/OFF only



WISE CHAMELEON

PRODUCT

DESCRIPTION

SPECIFICATION

PROGRAMMING

WIRING DIAGRAM

Wise Chameleon Tape30

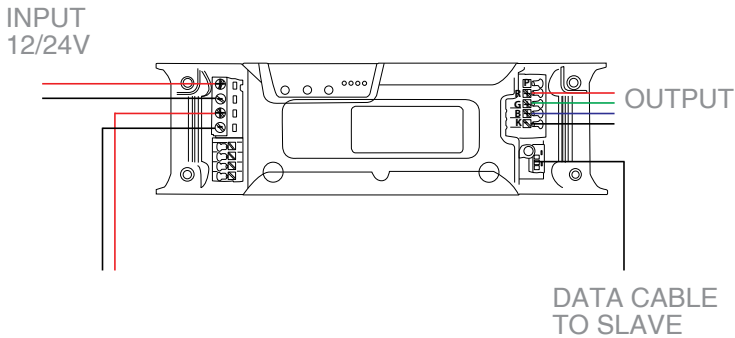


Master Part Code : **WISERGB TAPE30 M**
Slave Part Code : **WISERGB TAPE30 S**

The Wise Chameleon Tape 30 receiver is a 12V 90W or 24V 180W LED colour change controller and LED dimmer. It is controlled by wireless switches or by a push-to-make switch. It can colour change and dim any 12V or 24V RGB LEDs(with common cathode) or single colour LEDs. It can be programmed in 6 different ways using our wireless switches. Power Supply Required
(See Accessories Page 124)

Height	35mm
Width	47mm
Length	165mm
Input Voltage	12V DC / 24V DC
Output	12V DC / 24V DC
Minimum Load	1W
Maximum Load	150W / 300W
Max Switches per Receiver	16
Maximum Slave per Master Receiver	Unlimited
Radio Frequency	868.3MHz
Min Spacing Between Receivers	200mm
Range for Plastic Switch	100m max line of sight
Range for Metal Switch	50m max line of sight
IP Rating	IP20

- Option A : Full Colour Change
- Option B : Colour Stepping
- Option C : Dim single colour LEDs
- Option D : Dim Warm White
- Option E : Switching ON/OFF only



Wise Chameleon Outdoor Box 21W

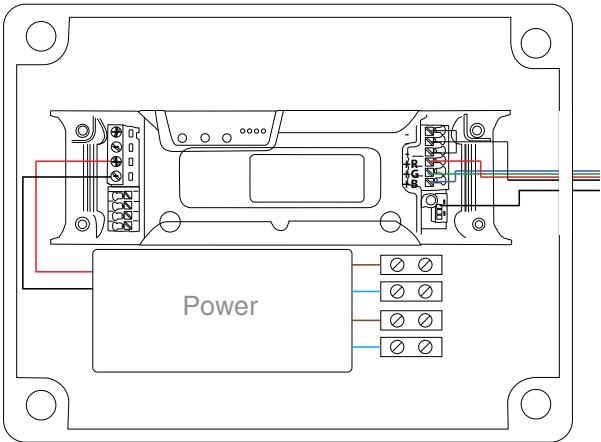


Master Part Code : **WISERGB BOX 21W**
Slave Part Code : **WISERGB BOX21 SL**

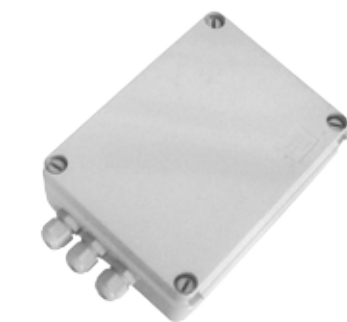
The Wise Chameleon Outdoor Box is an IP54 rated wall mounted box specifically designed to allow outdoor wireless colour change lighting. The box is small and discrete while durable enough to handle all forms of weather. The Wise Chameleon Outdoor Box contains a Wise Chameleon Master to control the 350mA output, and a driver meaning that the box can be wired straight to the mains. Power Supply Required
(See Accessories Page 124)

Height	195mm
Height (Including Glands)	225mm
Width	150mm
Length	76mm
Input Voltage	24V DC
Output	350mA
Minimum Load	1W
Maximum Load	21W
Max Switches per Receiver	16
Maximum Slave per Master Receiver	Unlimited
Radio Frequency	868.3MHz
Min Spacing Between Receivers	200mm
Range for Plastic Switch	100m max line of sight
Range for Metal Switch	50m max line of sight
IP Rating	IP20

- Option A : Full Colour Change
- Option B : Colour Stepping
- Option C : Dim single colour LEDs
- Option D : Dim Warm White
- Option E : Switching ON/OFF only



Wise Chameleon Outdoor Box 42W

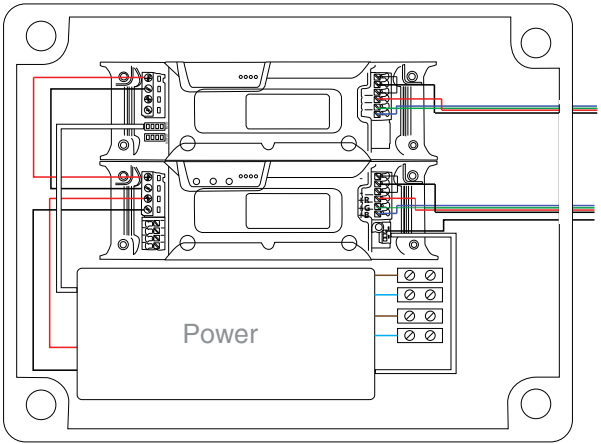


Master Part Code : **WISERGB BOX 42W**
Slave Part Code : **WISERGB BOX42 SL**

The Wise Chameleon Outdoor Box is an IP54 rated wall mounted box specifically designed to allow outdoor wireless colour change lighting. The box is small and discrete while durable enough to handle all forms of weather. The Wise Chameleon Outdoor Box contains a Wise Chameleon Master to control the 350mA output, and a driver meaning that the box can be wired straight to the mains. Power Supply Required
(See Accessories Page 124)

Height	195mm
Height (Including Glands)	225mm
Width	150mm
Length	76mm
Input Voltage	24V DC
Output	350mA
Minimum Load	1W
Maximum Load	42W
Max Switches per Receiver	16
Maximum Slave per Master Receiver	Unlimited
Radio Frequency	868.3MHz
Min Spacing Between Receivers	200mm
Range for Plastic Switch	100m max line of sight
Range for Metal Switch	50m max line of sight
IP Rating	IP20

- Option A : Full Colour Change
- Option B : Colour Stepping
- Option C : Dim single colour LEDs
- Option D : Dim Warm White
- Option E : Switching ON/OFF only



WISE CHAMELEON V2



BENEFITS / FUNCTION

- Colour Change
- LED Dimmer
- Choose preset colours, dim colours and colour cycle
- Greater Control of colours and cycles

WISE CHAMELEON V2

OVERVIEW



FREELED : RGB Software

- Use freed software to control your chameleon via your PC
- Software gives 4 presets of single colours or sequences

SYNCROLED : Wireless Synchronization of Master and Slave

- Wire free between master and slave for easier installation
- Synchronisations of selected colour and colour cycles

DMX/DALI : Combining DMX/DALI systems with Wise RGB

- Allows the input of DMX/DALI systems to control the Wise Chameleon
- Can use wireless switches and remotes when DMX/DALI is turned off

4 COLOUR : Four Channels with RGB and White

- Ability to connect RGBW light fittings
- Gives a greater range of colour shades to choose from including warm and cool white

WISE FREELED



The Wise FreeLED comes in two varieties 350mA 21W or 24V 300w. It is a colour change controller and LED dimmer. It is controlled by wireless switches or by a push-to-make switch. It can be programmed in 6 different ways using wireless switches. As well as having all the features of a conventional Chameleon the Wise FreeLED can be pre-programmed using a computer to adapt your scene to the scene you really want.

Requires the use of a Wisepod USB to allow the pack to be programmed using a computer.

Power Supply Required
(See Accessories Page 124)

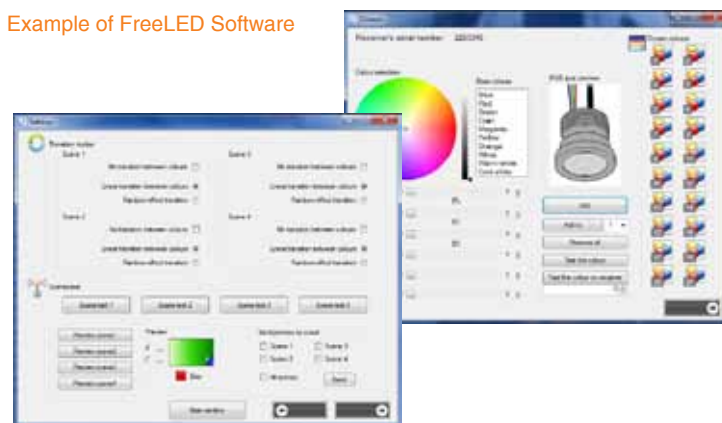


Part Code : WISEPOD7 *USB*

SPECIFICATION

Height	35mm
Width	47mm
Depth	165mm
Input Voltage	24V
IP Rating	IP20
Range for Plastic Switch	100m (line of sight)
Range for Metal Switch	50m (line of sight)
LED Type	350mA/24V

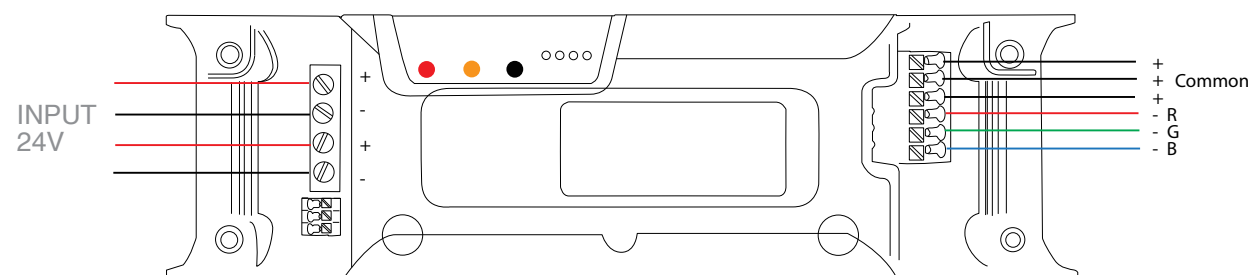
Example of FreeLED Software



21W Part Code : WISEFREELED 21M

300W Part Code : WISEFREELED 300M

WIRING DIAGRAM



WISE SYNCROLED



The SynchroLED offers the same capability as your standard Chameleon yet with less wiring needed for it. The master receives the signal from the transmitter and then passes the signal on to the slave wirelessly without the need for cables between the master and slaves. Each pack only requires to be wired to a power supply.

Available in 350mA, 12V /24V

Power Supply Required
(See Accessories Page 124)

SPECIFICATION 21W

Height	35mm
Width	47mm
Depth	165mm
Maximum Wattage	21W
Input Voltage	350mA
IP Rating	IP20
Range for Plastic Switch	100m (line of sight)
Range for Metal Switch	50m (line of sight)

21W Master Part Code : WISESYNCRGB 21M

21W Slave Part Code : WISESYNCRGB 21S

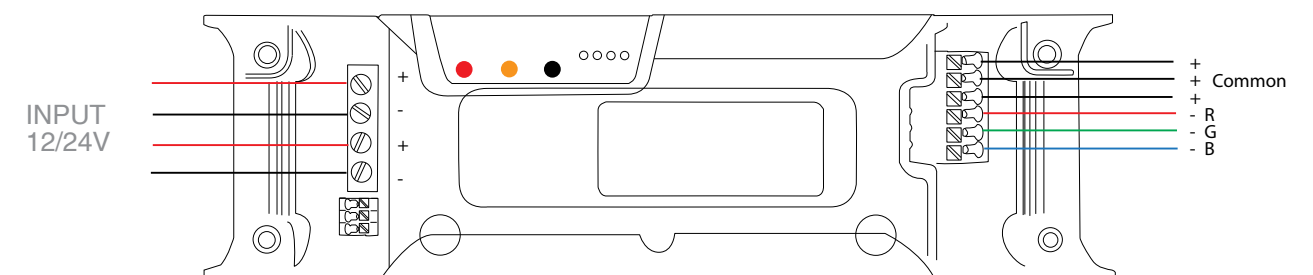
SPECIFICATION 300W

Height	35mm
Width	47mm
Depth	165mm
Maximum Wattage	300W
Input Voltage	12/24V
IP Rating	IP20
Range for Plastic Switch	100m (line of sight)
Range for Metal Switch	50m (line of sight)

300W Master Part Code : WISESYNCRGB 300M

300W Slave Part Code : WISESYNCRGB 300S

WIRING DIAGRAM



WISE DMX/DALI



The Chameleon DMX/DALI interface brings Wise controls and DMX/DALI controllers together. You can now control the Wise chameleon from either your DMX/DALI control system or your Wise wireless switches, giving you the benefits of both DMX/DALI wired and Wise wireless controlling.

Power Supply Required
(See Accessories Page 124)

Works with all DMX systems including -

- Lutron
- Traxon
- Mode
- Pulsar

24V Part Code : WISEDMDXDALI 300M

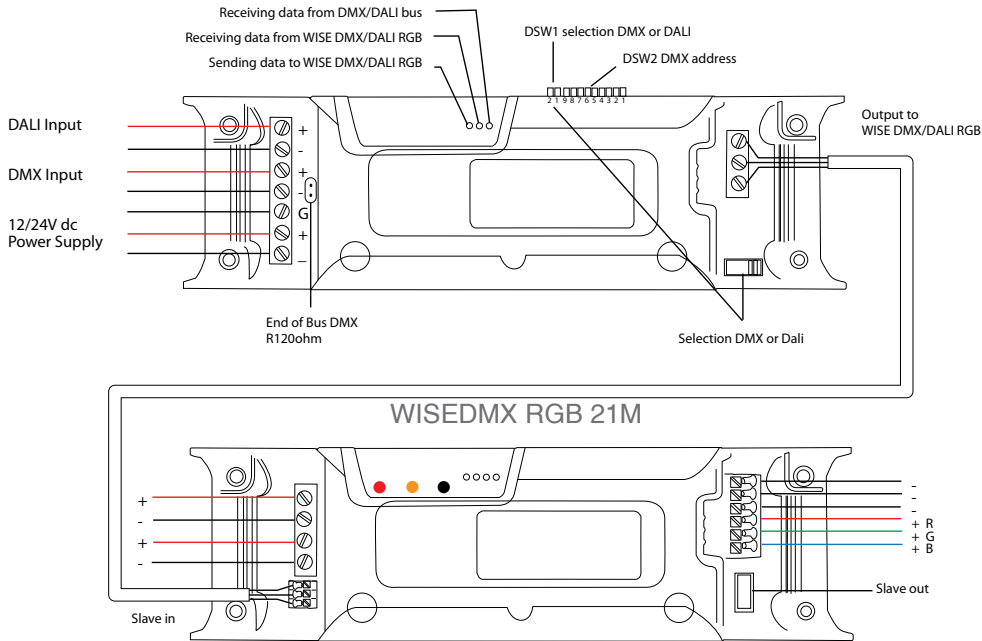
350mA Part Code : WISEDMDXDALI 21M

Interface Part Code : WISEDMDX/DALI

SPECIFICATION

	24V RECEIVER	350mA RECEIVER	INTERFACE
Height	35mm	35mm	35mm
Width	47mm	47mm	47mm
Depth	165mm	165mm	165mm
Maximum Wattage	150W/300W	21W	
Input Voltage	12V/24V	24V	
Output Voltage	12V/24V	350mA	
IP Rating	IP20	IP20	IP20
Range for Plastic Switch	100m (line of sight)	100m (line of sight)	
Range for Metal Switch	50m (line of sight)	50m (line of sight)	

WIRING DIAGRAM



WISE 4 COLOUR



The Chameleon 4 colour gives you all the colour change facilities of the standard Chameleon, with the inclusion of a fourth channel to work with red, green, blue and white fittings. This allows the ability to have colour change and warm or cool white using just one chameleon pack. It also gives a greater range of shades of colour including pastels to give a more subtle effect.

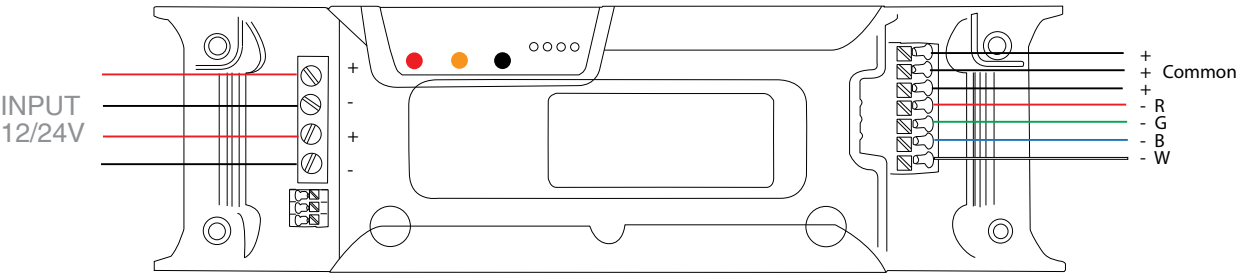
Power Supply Required
(See Accessories Page 124)

SPECIFICATION

Height	35mm
Width	47mm
Depth	165mm
Maximum Wattage	240W
Input Voltage	12/24V
Output Voltage	12/24V
IP Rating	IP20
Range for Plastic Switch	100m (line of sight)
Range for Metal Switch	50m (line of sight)

Part Code : WISERGBW 240M

WIRING DIAGRAM



RECEIVERS - OUTDOOR BOXES

Wise Box



P55 - P58

Wise Dim Box



P59 - P62

Wise Time Lag Box



P63 - P66

WISE BOX KIT



BENEFITS / FUNCTIONS

- Waterproof IP54
- Four Switch Circuits
- Can control lights, water features, electric shutters and gates
- PIR sensor available
- Control Wirelessly
- Wireless Switch Included
- Key Fob Included

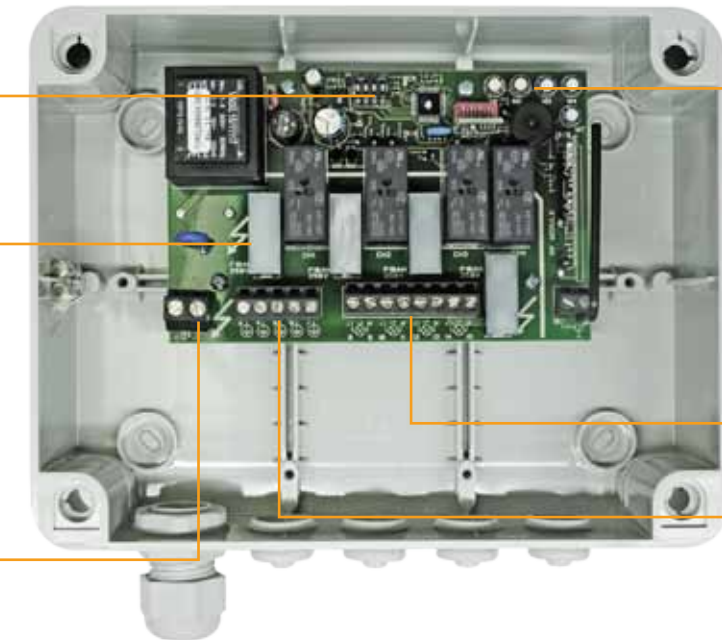
WISE BOX KIT

OVERVIEW

dip switch panel is used to change the circuit from switching ON/OFF to Push-to-make

fuse 10A Max each

mains 240V input



M1 M2 M3 M4 MT
program buttons

4 channel output
240V

earth terminals

PROGRAMMING

Option A : Single Button Switching ON/OFF

The circuit can be turned ON/OFF from a single button.

Option B : Two Button Switching ON/OFF

The circuit can be turned ON/OFF from two buttons, for independent ON and OFF.

Option C : Master ON/OFF

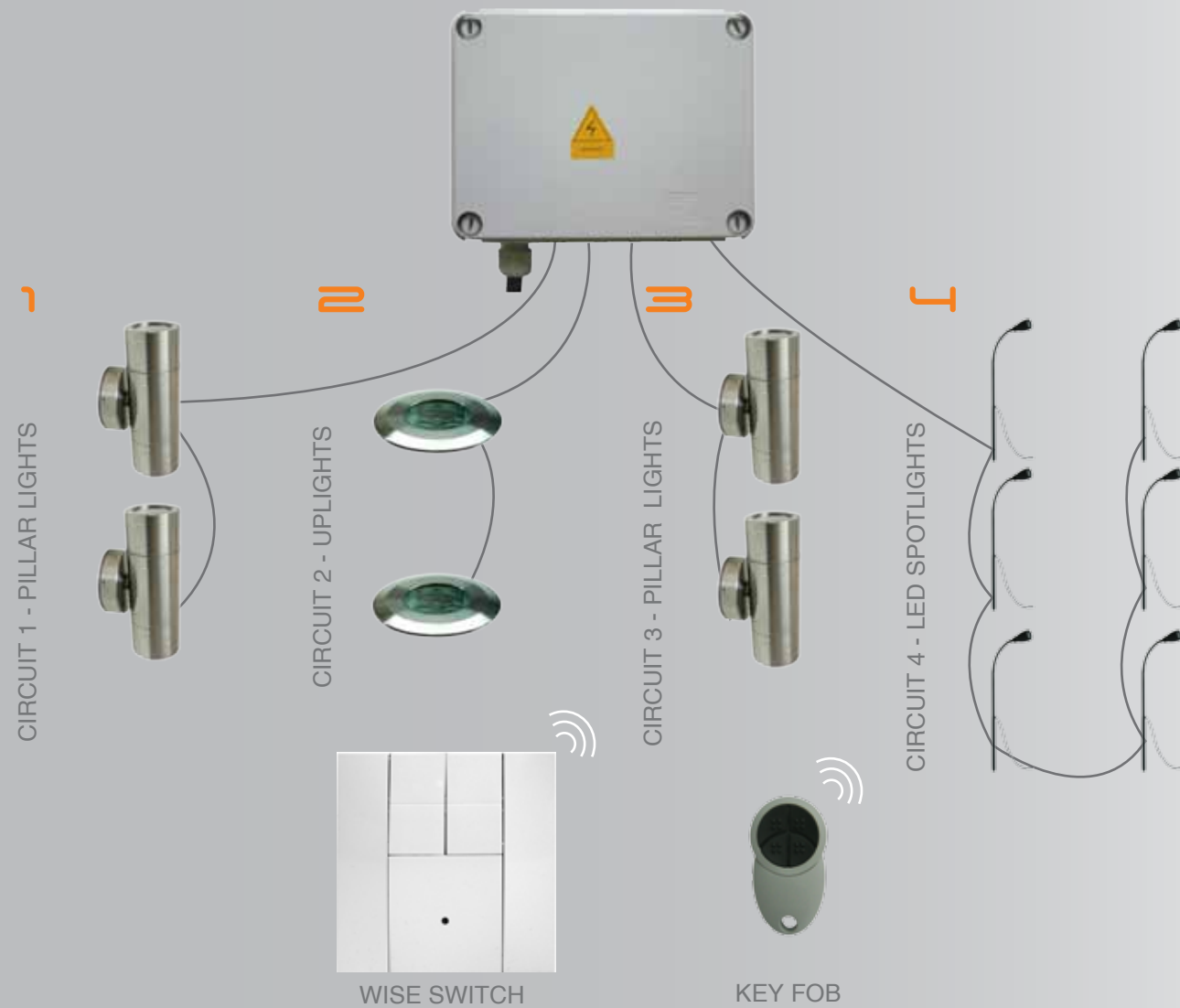
Allows you to switch all circuits ON/OFF. Ideal for programming Master ON and OFF buttons.

Option D : PIR Sensor

Allows you to program a PIR sensor to control your lighting.

WISE BOX KIT

DEMO



WISE BOX KIT

The WiseBox Kit is a wireless switching system. It contains all the components required to achieve wireless lighting controls.

The Wisebox unit will control your lights, water features, electric shutters and gates etc. Once programmed, place the indoor wireless switch in a suitable location and the installation is complete. Enjoy switching your circuits from anywhere in your garden or home with the remote control.

The WiseBox Kit has a receiver that has four 10 amp channels with a 200 metre range. These channels can be changed from switching to an push-to-make. Each circuit on the WiseBox is fused individually with a 10 amp fuse to protect all the circuits.

The kit also includes a 4 button remote keyfob and a 4 button wall switch.

Wise Switches / Remotes

The keyfob and the wall switch included within the kit both have four buttons. Once you have programmed the button of your choice to link with a channel, that button will switch the channels circuit on / off.

SPECIFICATION

Height	155mm
Height (Including Glands)	184mm
Width	200mm
Depth	80mm
Max Amps	40 Amps
Max Amps / Circuit	10 Amps
Min Wattage / Circuit	1 Watts
Voltage	240V
IP Rating	IP54
Range for Plastic Switch	200m(line of sight)
Range for Metal Switch	100m(line of sight)



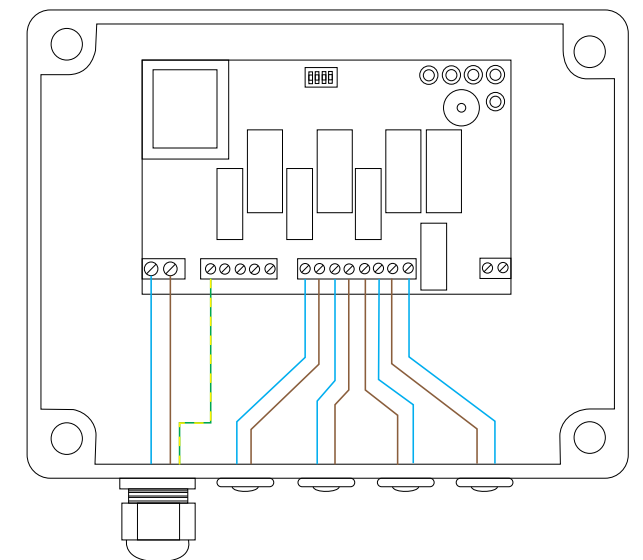
WiseBox Kit Part Code : WISEBOX KIT

WiseBox Part Code : WISEBOXREC

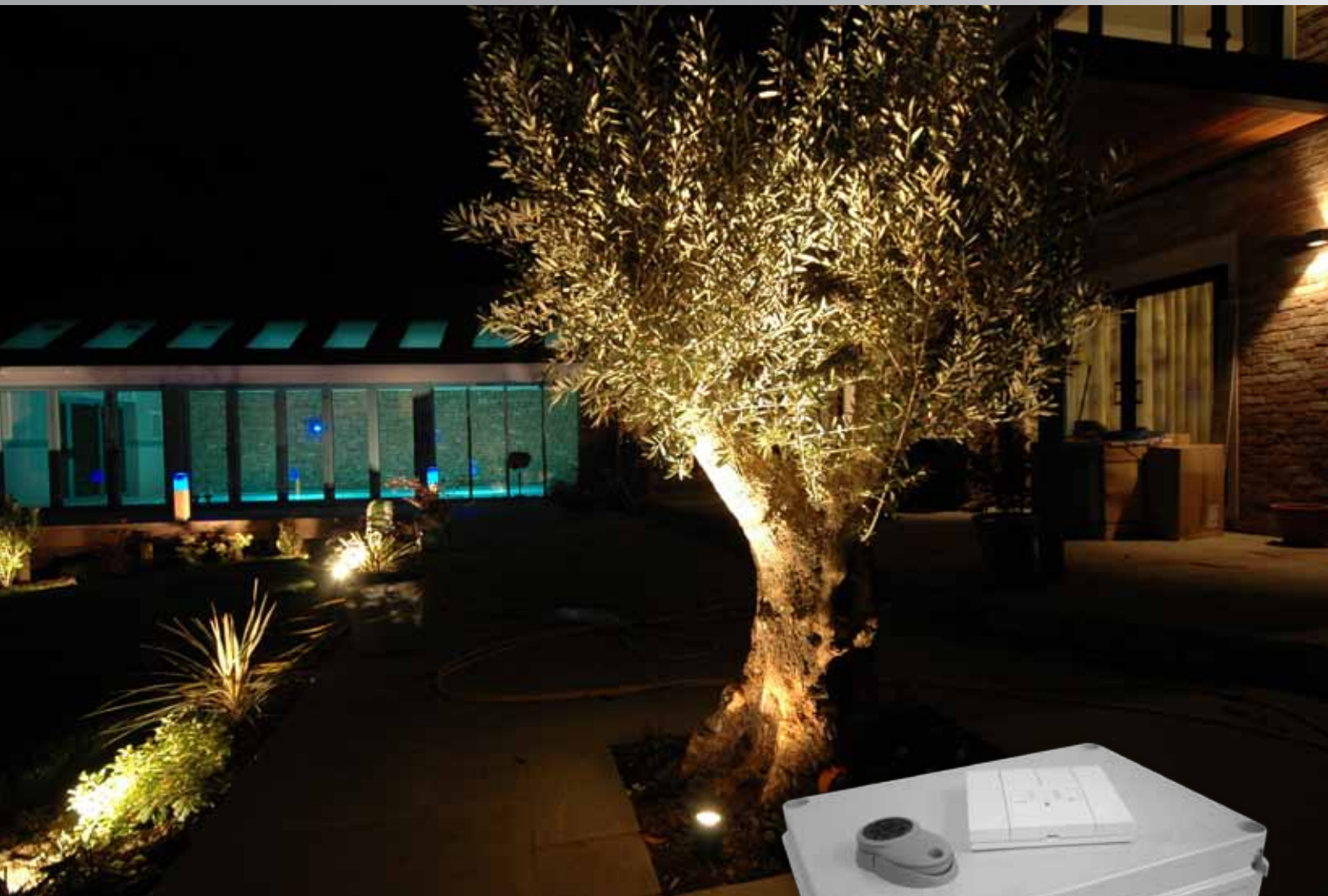
WIRING DIAGRAM

PROGRAMMING

- Option A - Single Button Switching ON/OFF
- Option B - Two Button Switching ON/OFF
- Option C - Master ON/OFF
- Option D - PIR Sensor



WISE DIM KIT



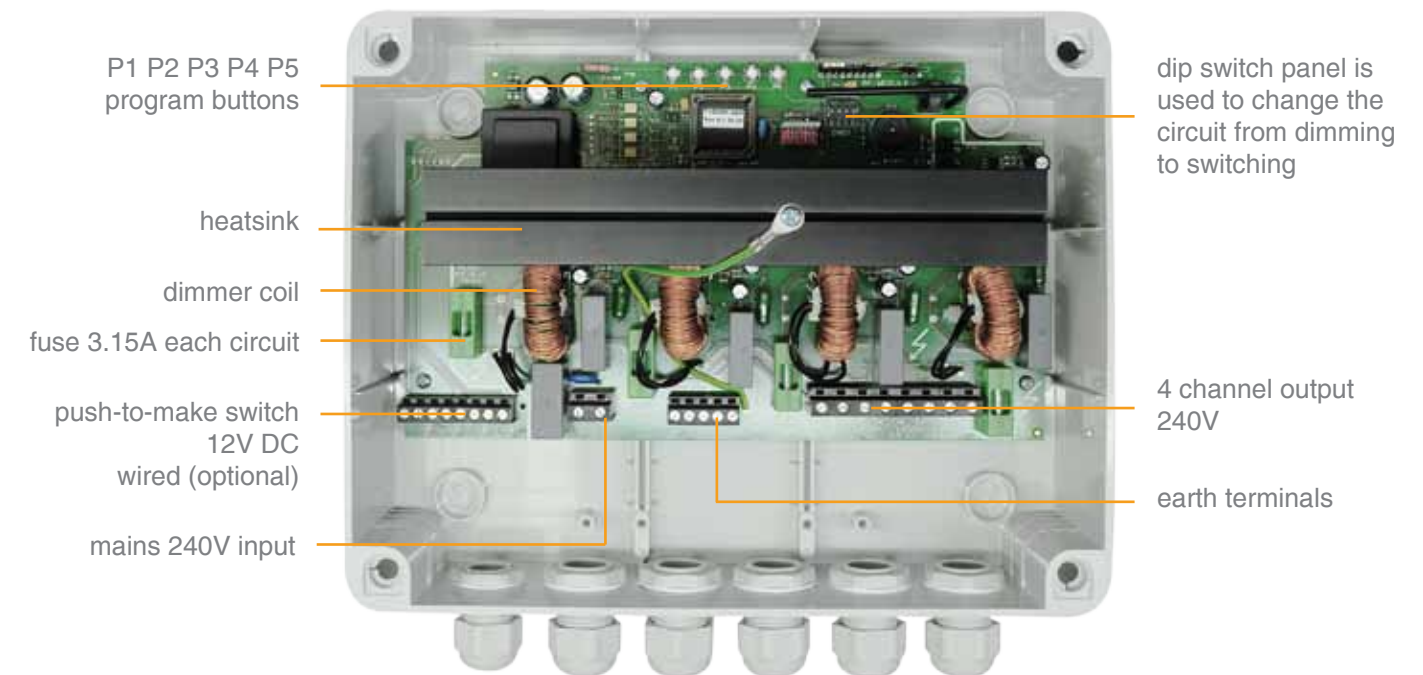
BENEFITS / FUNCTIONS

- WaterProof IP54
- Four Dimming Circuits
- Control Wirelessly
- Wireless Switch Included
- Key Fob Included



WISE DIM KIT

OVERVIEW



PROGRAMMING

Option A : Dimming Programming -

Allows circuits to be switched ON/OFF or dimmed from a single button.

Option B : Two Button Switching ON/OFF

The circuit can be turned ON/OFF from two buttons, for independent ON and OFF.

Option C : Master ON/OFF

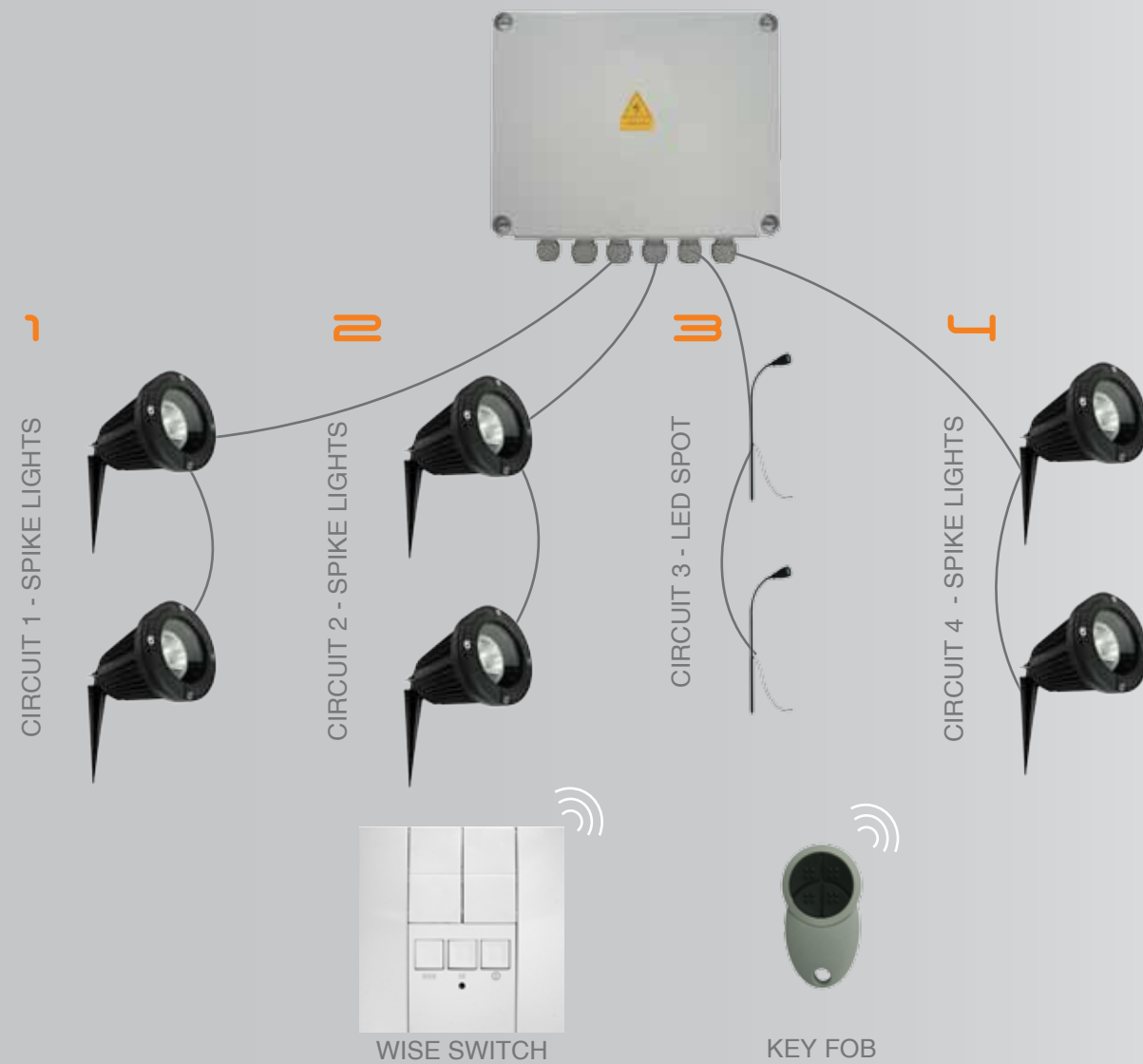
Allows you to switch all circuits ON/OFF. Ideal for programming Master ON and OFF buttons.

Option D : PIR Sensor

Allows you to program a PIR sensor to control your lighting.

WISE DIM KIT

DEMO



WISE DIM KIT

The WiseDim Kit is a wireless dimmer system. It contains all the components required to achieve wireless lighting control. The WiseDim Kit contains a receiver that has four independent 700 watt dimmer channels. After being switched off, the receiver will return to its previous dimming levels when switched on again. Any circuit can be changed from dimming to switching with the use of a dipswitch. This allows non dimmable fittings such as Fluorescent and LEDs to be operated. The kit also includes a 4 button remote keyfob and a 7 button wall switch to control the circuits.

Wise Switches / Remotes

The main 4 buttons from our 7 button wireless wall mounted switch will operate the 4 circuits. The other three buttons perform the functions 2 circuits on, 4 circuits on, and all the circuits off. These three buttons allows the user basic scene setting capabilities. Each circuit on the WiseDim is fused individually with a 3.15 amp fuse to protect all the circuits from overloading.

SPECIFICATION

Height	198mm
Height (Including Glands)	227mm
Width	256mm
Depth	100mm
Max Wattage / Circuit	700 Watts
Min Wattage / Circuit	60 Watts
Max Wattage	2800 Watts
Voltage	240V
IP Rating	IP54
Range for Plastic Switch	200m(line of sight)
Range for Metal Switch	100m(line of sight)



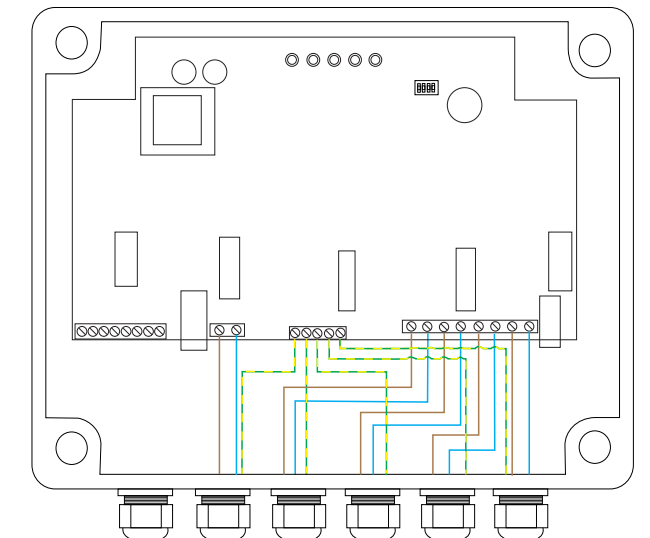
WIRING DIAGRAM

WiseBox Kit Part Code : WISEDIM KIT

WiseBox Part Code : WISEDIMREC BOX

PROGRAMMING

- Option A - Dimming Programming
- Option B - Two Button Switching ON/OFF
- Option C - Master ON/OFF
- Option D- PIR Sensor



WISE TIME LAG BOX



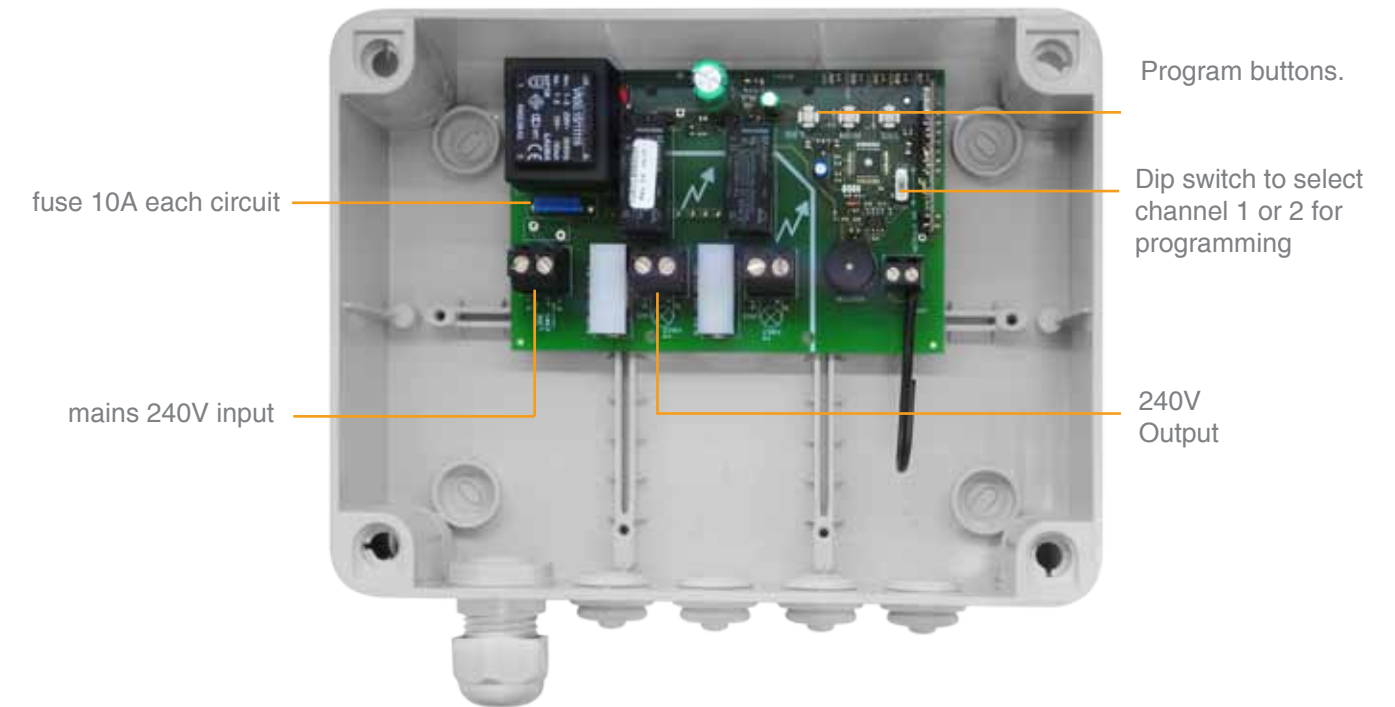
BENEFITS / FUNCTIONS

- Time Delay - 1 second - 9 hours
- ON/OFF
- Push-to-make
- 10Amp per channel (2000W per channel)
- Waterproof IP54
- Two Circuits
- Can control lights, water features, electric shutters and gates etc



WISE TIME LAG BOX

OVERVIEW



PROGRAMMING

Option A : Push-to-make

The circuit will work as push-to-make from a single button.

Option B : Single Button Switching ON/OFF

The circuit can be turned ON/OFF from a single button.

Option C : Two Button Switching ON/OFF

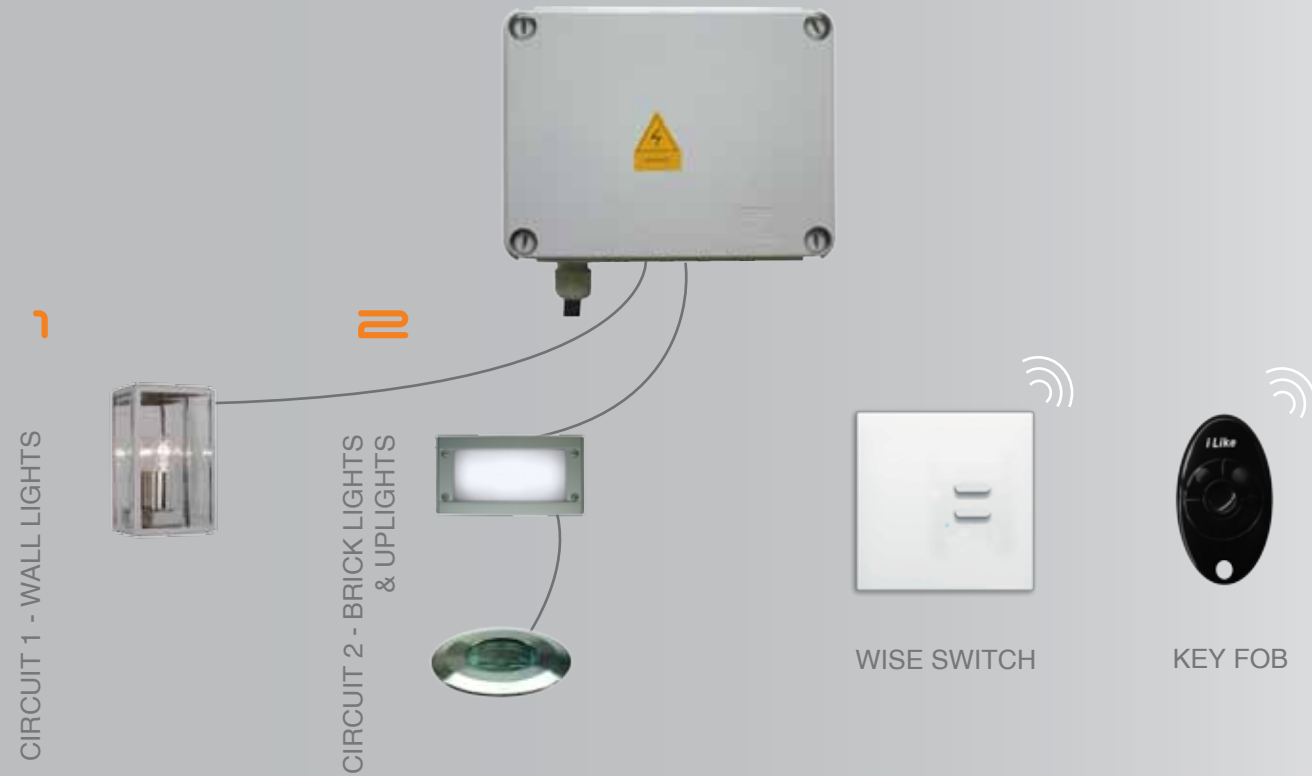
The circuit can be turned ON/OFF from two buttons, for independent ON and OFF.

Option D : Time Delay

The circuit can have a timer on it. Use a single button to turn the lights on. The timer will turn the circuit off after the set time has passed. Use a two button switch to turn on press button 1 either wait for the delay time or press button 2 to turn off.

WISE TIME LAG BOX

DEMO



WISE TIME LAG BOX

The Wise Timelag Box is a receiver that has three different functions. The functions are on/off switching, push-to-make switching and timelag switching. The timelag function can be set to work between 1 second and 9 hours. This is very popular when installing lighting for communal hall ways and stair cases. As the switches are all wireless they can be placed anywhere with minimal effort.

The Wise TimeLag Box is a receiver that has two 10 amp channels with a 200 metre range. These channels can be changed from switching to an push-to-make. Each circuit on the box is fused individually with a 10 amp fuse to protect all the circuits.

SPECIFICATION

Height	155mm
Height (Including Glands)	184mm
Width	200mm
Depth	80mm
Max Amps	20 Amps
Max Amps / Circuit	10 Amps
Min Wattage / Circuit	1 Watts
Voltage	240V
IP Rating	IP54
Range for Plastic Switch	200m(line of sight)
Range for Metal Switch	100m(line of sight)



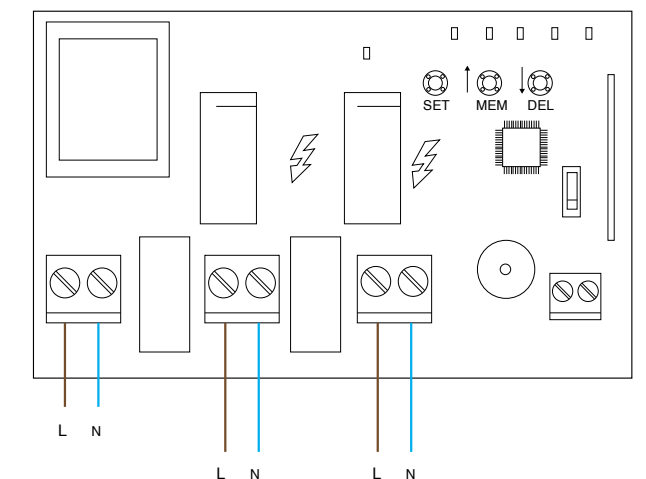
Wise Timelag Box Part Code : WISEBOXTIME

Wise Timelag Box Kit Part Code : WISEBOXTIME KIT

PROGRAMMING

- Option A - Push-to-make
- Option B - Single Button Switching ON/OFF
- Option C - Two Button Switching ON/OFF
- Option D - Time Delay

WIRING DIAGRAM



TRANSMITTERS - WIRELESS SWITCHES

Wise Intense



P67 - P72

Wise ID



P73 - P76

Wise FL17



P77 - P80

Wise Style



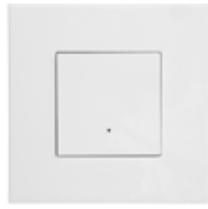
P81 - P84

Wise Skin



P85 - P88

Wise Sharp



P89 - P92

Wise Outdoor



P93 - P94

Wise Time Clock



P95 - P96

WISE INTENSE



BENEFITS / FUNCTIONS

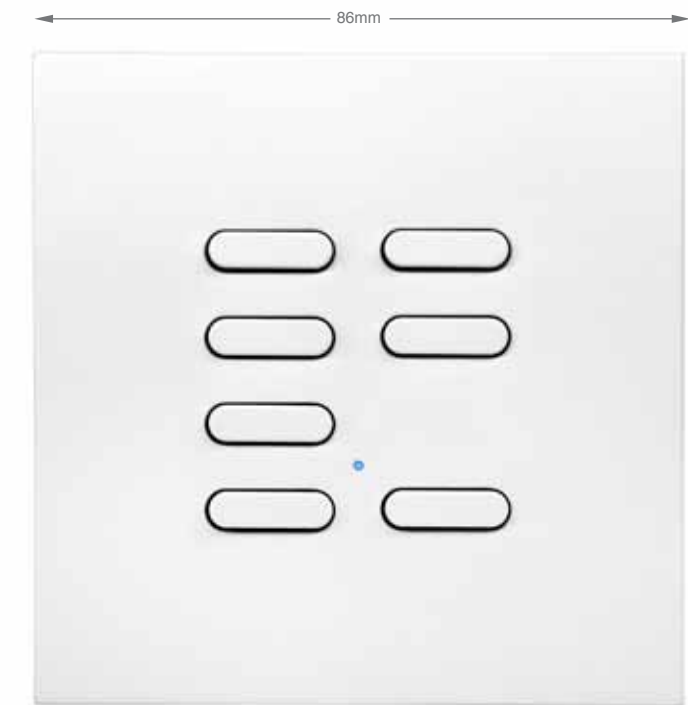
- Wireless
- Switches can be placed anywhere
- Dim your lights from multiple switches
- No chasing switch line cables
- Requires no back box
- Removable plates allowing bespoke plates to be fitted
- Battery powered

WISE INTENSE

OVERVIEW



SIDE VIEW



FRONT VIEW (actual size)



Covers clip on and off



Replacing battery

WISE INTENSE

Wireless switches can be used to control any of the receivers in the Wise Controls range. The function of the switch, and each of its buttons, depends upon the function of the wireless receiver it is programmed to. Therefore a single button can be used for a variety of functions including, but not restricted to, on/off, dimming or master off only. Wise intense switches are surface mounted so can be positioned almost anywhere. They are battery powered and a CR2430 battery is included with each unit. Battery life lasts up to 5 years.

SPECIFICATION

Product Code	86mm
Height	86mm
Depth	9mm
Frequency	868.3 MHz
Battery Type	CR2430
Operating Temperature	-10°C to +55°C

INTENSE WHITE - WIRELESS SWITCHES

Intense Switch 1 Channel



White Part Code :
WISE INTENSE1 WH

Intense Switch 2 Channel



White Part Code :
WISE INTENSE2 WH

Intense Switch 3 Channel



White Part Code :
WISE INTENSE3 WH

Intense Switch 4 Channel



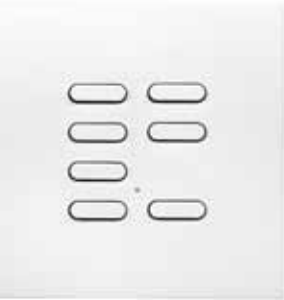
White Part Code :
WISE INTENSE4 WH

Intense Switch 6 Channel



White Part Code :
WISE INTENSE6 WH

Intense Switch 7 Channel



White Part Code :
WISE INTENSE7 WH

WISE INTENSE

INTENSE BLACK - WIRELESS SWITCHES

Intense Switch 1 Channel



Black Part Code :
WISE INTENSE1 BL

Intense Switch 2 Channel



Black Part Code :
WISE INTENSE2 BL

Intense Switch 3 Channel



Black Part Code :
WISE INTENSE3 BL

Intense Switch 4 Channel



Black Part Code :
WISE INTENSE4 BL

Intense Switch 6 Channel



Black Part Code :
WISE INTENSE6 BL

Intense Switch 7 Channel



Black Part Code :
WISE INTENSE7 BL

PLATES

Intense Plates allow you to co-ordinate the style of your switches with the style of your home.

For Intense Plates see - [Page 112](#)

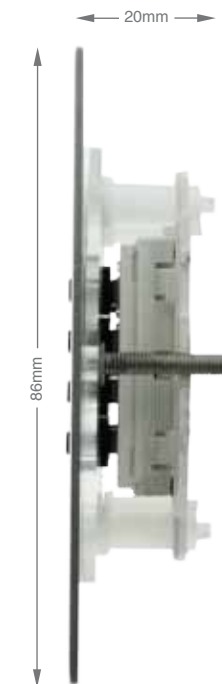




BENEFITS / FUNCTIONS

- Wireless
- Switches can be placed anywhere, requires back box
- Dim your lights from multiple switches
- No chasing switch line cables
- Flat plate design
- Available in a variety of finishes
- Battery powered

OVERVIEW



SIDE VIEW



FRONT VIEW (actual size)



Screw in to Back Box



Replacing battery

Wireless ID can be used to control any of the receivers in the Wise Controls range. The function of the switch, and each of its buttons, depends upon the function of the wireless receiver it is programmed to. Therefore a single button can be used for a variety of functions including, but not restricted to, on/off, dimming or master off only.

The Wise ID switches are recessed, they can be positioned almost anywhere. They are battery powered and a CR2430 battery is included with each unit. Battery life lasts up to 5 years.

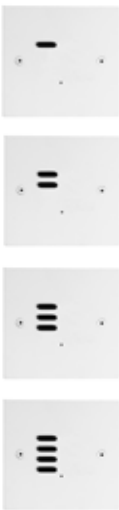
Other finishes available upon request

SPECIFICATION

	SINGLE PLATE	DOUBLE PLATE
Height	86mm	86mm
Width	86mm	145mm
Depth	20mm	20mm
Plate Depth	1.5mm	1.5mm
Frequency	868.3 MHz	868.3 MHz
Battery	CR2430	CR2430
Operating Temperature	-10° +55°	-10° +55°

ID WIRELESS SWITCHES

ID Single Plate - Primed White



- Part Code :
- 1 Button - WISEIDDSW1 PW
 - 2 Button - WISEIDDSW2 PW
 - 3 Button - WISEIDDSW3 PW
 - 4 Button - WISEIDDSW4 PW
 - 7 Button - WISEIDDSW7 PW

ID Double Plate - Primed White



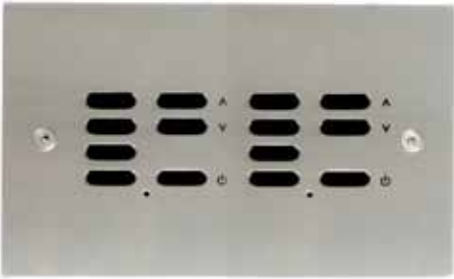
- Part Code :
- 7 + 4 Button - WISEIDDSW7+4 PW
 - 7 + 6 Button - WISEIDDSW7+6 PW
 - 7 + 7 Button - WISEIDDSW7+7 PW

ID Single Plate - Satin Steel



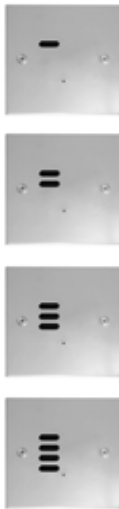
- Part Code :
- 1 Button - WISEIDDSW1 SS
 - 2 Button - WISEIDDSW2 SS
 - 3 Button - WISEIDDSW3 SS
 - 4 Button - WISEIDDSW4 SS
 - 7 Button - WISEIDDSW7 SS

ID Double Plate - Satin Steel



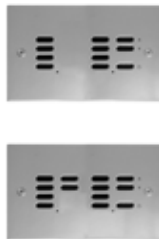
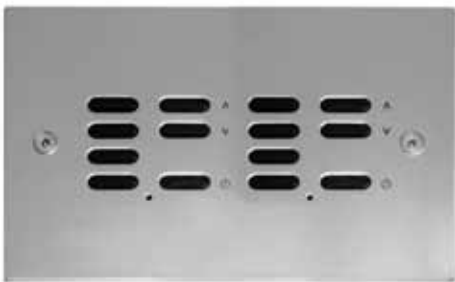
- Part Code :
- 7 + 4 Button - WISEIDDSW7+4 SS
 - 7 + 6 Button - WISEIDDSW7+6 SS
 - 7 + 7 Button - WISEIDDSW7+7 SS

ID Single Plate - Polished Steel



- Part Code :
- 1 Button - WISEIDDSW1 PS
 - 2 Button - WISEIDDSW2 PS
 - 3 Button - WISEIDDSW3 PS
 - 4 Button - WISEIDDSW4 PS
 - 7 Button - WISEIDDSW7 PS

ID Double Plate - Polished Steel



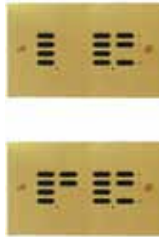
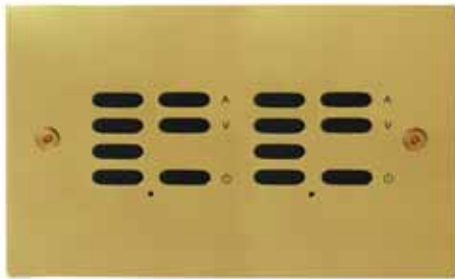
- Part Code :
- 7 + 4 Button - WISEIDDSW7+4 PS
 - 7 + 6 Button - WISEIDDSW7+6 PS
 - 7 + 7 Button - WISEIDDSW7+7 PS

ID Single Plate - Polished Brass



- Part Code :
- 1 Button - WISEIDDSW1 PB
 - 2 Button - WISEIDDSW2 PB
 - 3 Button - WISEIDDSW3 PB
 - 4 Button - WISEIDDSW4 PB
 - 7 Button - WISEIDDSW7 PB

ID Double Plate - Polished Brass



- Part Code :
- 7 + 4 Button - WISEIDDSW7+4 PB
 - 7 + 6 Button - WISEIDDSW7+6 PB
 - 7 + 7 Button - WISEIDDSW7+7 PB

ID Single Plate - Antique Bronze



- Part Code :
- 1 Button - WISEIDDSW1 BMA
 - 2 Button - WISEIDDSW2 BMA
 - 3 Button - WISEIDDSW3 BMA
 - 4 Button - WISEIDDSW4 BMA
 - 7 Button - WISEIDDSW7 BMA

ID Double Plate -Antique Bronze



- Part Code :
- 7 + 4 Button - WISEIDDSW7+4 BMA
 - 7 + 6 Button - WISEIDDSW7+6 BMA
 - 7 + 7 Button - WISEIDDSW7+7 BMA

WISE FL17

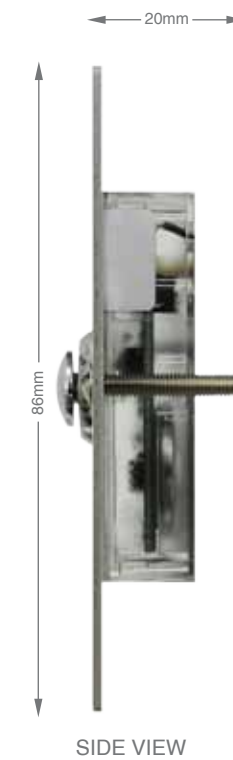


BENEFITS / FUNCTIONS

- Wireless
- Switches can be placed anywhere, requires back box
- Dim your lights from multiple switches
- No chasing switch line cables
- Flat plate design
- Available in a variety of finishes
- Battery powered

WISE FL17

OVERVIEW



SIDE VIEW



FRONT VIEW (actual size)



Retro Radio Module

Retro module screws
to FL17 plate

WISE FL17

Wireless FL17 can be used to control any of the receivers in the Wise Controls range. The function of the switch, and each of its buttons, depends upon the function of the wireless receiver it is programmed to. Therefore a single button can be used for a variety of functions including, but not restricted to, on/off, dimming or master off only. The Wise FL17 switches are recessed, they can be positioned almost anywhere. They are battery powered and a CR2032 battery is included with each unit. Battery life lasts up to 3 years. For anything more than 4 gang please contact us for details. A 25mm back box is required with this switch.

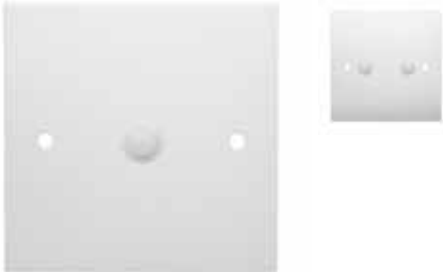
Plates and modules are purchased seperately

SPECIFICATION

	SINGLE PLATE	DOUBLE PLATE
Height	58mm	58mm
Width	24mm	24mm
Depth	15mm	15mm
Plate Height	86mm	85mm
Plate Width	86mm	145mm
Plate Depth	1.5mm	1.5mm
Battery	CR2032	CR2032

ID WIRELESS SWITCHES

FL17 Single Plate - White



Part Code :
1 Button Plate - WISEPLATE 1G PW
1 Button Module - WISEFL17 WHITE
2 Button Plate - WISEPLATE 2G PW
2 Button Module - WISEFL17 WHITE (x2)

FL17 Double Plate - White



Part Code :
3 Button Plate - WISEPLATE 3G PW
3 Button Module - WISEFL17 WHITE (x3)
4 Button Plate - WISEPLATE 4G PW
4 Button Module - WISEFL17 WHITE (x4)

FL17 Single Plate - Chrome



Part Code :
1 Button Plate - WISEPLATE 1G CHR
1 Button Module - WISEFL17 CHROME
2 Button Plate - WISEPLATE 2G CHR
2 Button Module - WISEFL17 CHROME (x2)

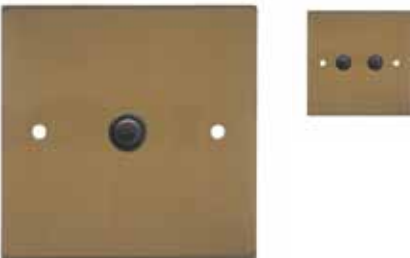
FL17 Double Plate - Chrome



Part Code :
3 Button Plate - WISEPLATE 3G CHR
3 Button Module - WISEFL17 CHROME (x3)
4 Button Plate - WISEPLATE 4G CHR
4 Button Module - WISEFL17 CHROME (x4)

WISE FL17

FL17 Single Plate - Bronze



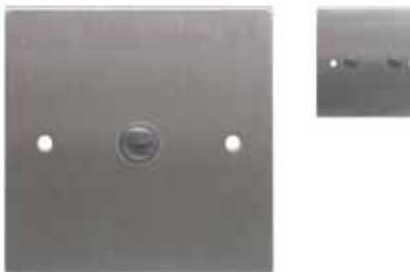
Part Code :
1 Button Plate - WISEPLATE 1G BRZ
1 Button Module - WISEFL17 BMA
2 Button Plate - WISEPLATE 2G BRZ
2 Button Module - WISEFL17 BMA (x2)

FL17 Double Plate - Bronze



Part Code :
3 Button Plate - WISEPLATE 3G BRZ
3 Button Module - WISEFL17 BMA (x3)
4 Button Plate - WISEPLATE 4G BRZ
4 Button Module - WISEFL17 BMA (x4)

FL17 Single Plate - Stainless Steel



Part Code :
1 Button Plate - WISEPLATE 1G SS
1 Button Module - WISEFL17 SAT-STL
2 Button Plate - WISEPLATE 2G SS
2 Button Module - WISEFL17 SAT-STL (x2)

FL17 Double Plate - Stainless Steel



Part Code :
3 Button Plate - WISEPLATE 3G SS
3 Button Module - WISEFL17 SAT-STL (x3)
4 Button Plate - WISEPLATE 4G SS
4 Button Module - WISEFL17 SAT-STL (x4)

WISE RETRO RADIO MODULES

The Wise Retro Radio Module is a single channel radio module that can be programmed to any of the circuits on the Wise receivers. It has been designed to fit onto any standard dimmer plate from 1 gang to 24 gang. The retro radio module has a locking nut that screws onto the front of the dimmer plate. 16 retro radio modules can be added to each Wise receiver providing ultimate flexibility.

When the button is pressed a red light will glow from the behind the switch button. This is the battery indicator.

The battery life lasts up to 3 years.

FL17 Module - White



Part Code :
WISEFL17 WHITE

FL17 Module - Chrome



Part Code :
WISEFL17 CHROME

FL17 Module - Satin Steel



Part Code :
WISEFL17 SAT-STL

FL17 Module - Bronze



Part Code :
WISEFL17 BMA-

WISE STYLE



BENEFITS / FUNCTIONS

- Wireless
- Switches can be placed anywhere
- Dim your lights from multiple switches
- No chasing switch line cables
- Requires no back box
- Battery powered

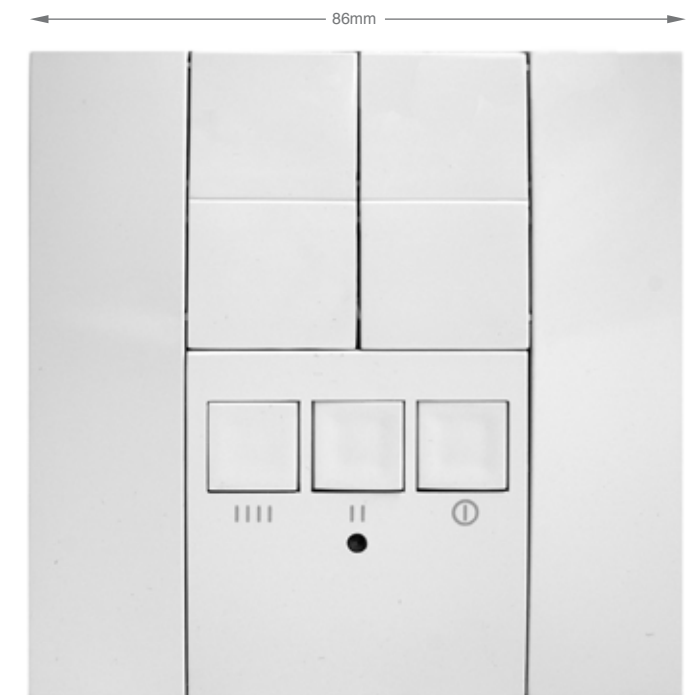


WISE STYLE

OVERVIEW



SIDE VIEW



FRONT VIEW (actual size)



Cover lifts off for programming



Battery slots in here

WISE STYLE

Wireless switches can be used to control any of the receivers in the Wise Controls range. The function of the switch, and each of its buttons, depends upon the function of the wireless receiver it is programmed to. Therefore a single button can be used for a variety of functions including, but not restricted to, on/off, dimming or master off only.

Wise Style switches are surface mounted so can be positioned almost anywhere. They are battery powered and a CR2032 battery is included with each unit.

The battery life lasts up to 3 years.

STYLE WIRELESS SWITCHES

Style Switch - 1 Channel



Part Code : WISEDW1 WHITE

Style Switch - 4 Channel



Part Code : WISEDW4 WHITE

Style Switch - 2 Channel



Part Code : WISEDW2 WHITE

Style Switch - 7 Channel



Part Code : WISEDW7 WHITE

WISE STYLE

SPECIFICATION

Height	86mm
Width	86mm
Depth	13mm
Frequency	868.3 MHz
Battery	CR2032
Operating Temperature	-10° +55°

STYLE WIRELESS SWITCHES

Style Switch - 1 Channel



Part Code : WISEDW1 SILVER

Style Switch - 4 Channel



Part Code : WISEDW4 SILVER

Style Switch - 2 Channel



Part Code : WISEDW2 SILVER

Style Switch - 7 Channel



Part Code : WISEDW7 SILVER

WISE SKIN



BENEFITS / FUNCTIONS

- Wireless
- Switches can be placed anywhere
- Dim your lights from multiple switches
- No chasing switch line cables
- Requires no back box
- Battery powered



WISE SKIN

OVERVIEW



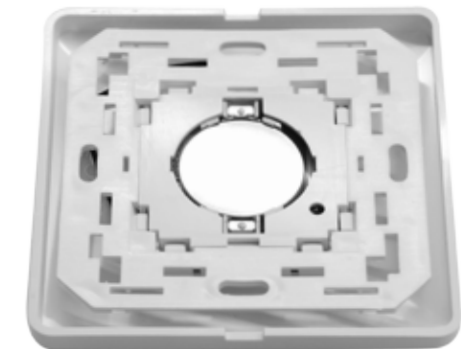
SIDE VIEW



FRONT VIEW (actual size)



Press Hidden Button to program



Cover lifts off to replace battery

WISE SKIN

Wireless switches can be used to control any of the receivers in the Wise Controls range. The function of the switch, and each of its buttons, depends upon the function of the wireless receiver it is programmed to. Therefore a single button can be used for a variety of functions including, but not restricted to, on/off, dimming or master off only.

Wise Skin switches are surface mounted so can be positioned almost anywhere. They are battery powered and a CR2032 battery is included with each unit. Battery life lasts up to 3 years.

SPECIFICATION

Height	80mm
Width	80mm
Depth	10mm
Frequency	868.3 MHz
Battery	CR2430
Operating Temperature	-10° +55°

SKIN WIRELESS SWITCHES

Skin Switch - 1 Channel



Part Code : WISERSW1 WHITE

Skin Switch - 2 Channel



Part Code : WISERSW4 WHITE

Skin Switch - 4 Channel



Part Code : WISERSW2 WHITE

WISE SKIN

The 42 Channel Wise Skin Switch allows you to control any receiver within our Wise Controls Range. The switches 7 buttons allows you to program an on/off function for 7 circuits, while an eighth button allows you to move to a new level. This new level is indicated by the position of an LED on the front of the switch.

Each new level is the equivalent of having another 7 button switch, allowing you to independently control 42 circuits, instead of the previous maximum of 7.

SPECIFICATION

Height	80mm
Width	80mm
Depth	10mm
Frequency	868.3 MHz
Battery	CR2430
Operating Temperature	-10° +55°

SKIN WIRELESS SWITCHES

Skin Switch - 42 Channel



Part Code : WISEDW42 WHITE

Skin Switch - 42 Channel



Part Code : WISEDW42 CHARCL

Skin Switch - 42 Channel



Part Code : WISEDW42 SILVER

WISE SHARP



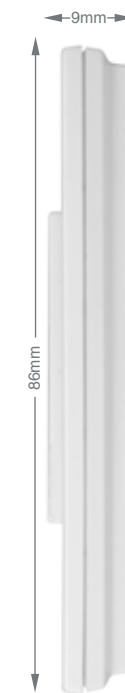
BENEFITS / FUNCTIONS

- Wireless
- Switches can be placed anywhere
- Dim your lights from multiple switches
- No chasing switch line cables
- Requires no back box
- Removable plates allowing bespoke plates to be fitted
- Battery powered

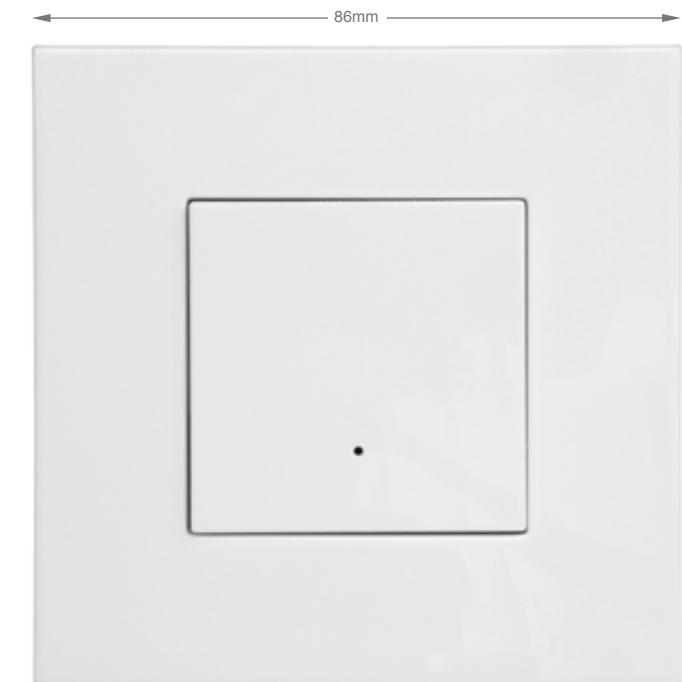


WISE SHARP

OVERVIEW



SIDE VIEW



FRONT VIEW (actual size)



Covers clip on and off



Replacing battery

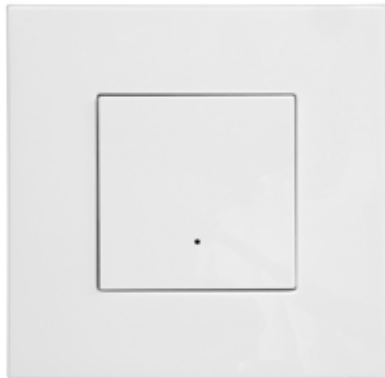
WISE SHARP

Wireless switches can be used to control any of the receivers in the Wise Controls range. The function of the switch, and each of its buttons, depends upon the function of the wireless receiver it is programmed to. Therefore a single button can be used for a variety of functions including, but not restricted to, on/off, dimming, or master off only.

Wise Sharp switches are surface mounted so can be positioned almost anywhere. They are battery powered and a CR2430 battery is included with each unit. The battery life lasts up to 5 years.

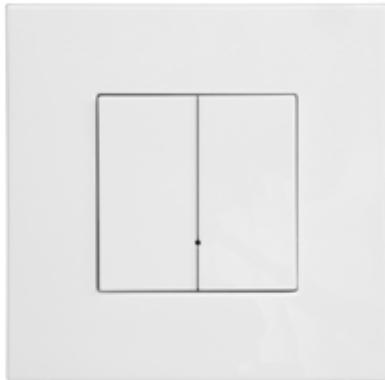
SHARP WHITE WIRELESS SWITCHES

Sharp Switch - 1 Channel



Part Code : WISESHARP1 WHT

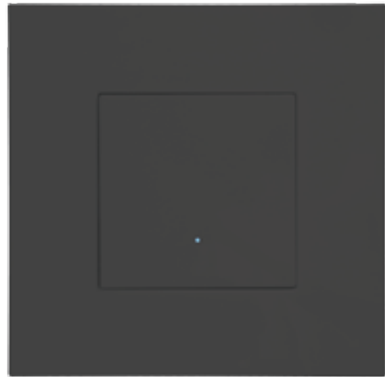
Sharp Switch - 2 Channel



Part Code : WISESHARP2 WHT

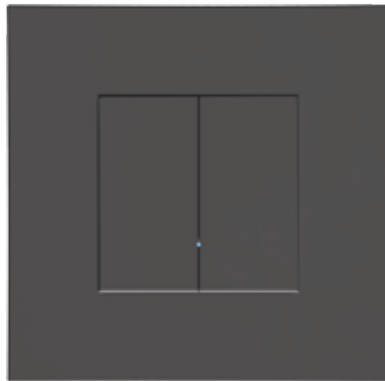
SHARP BLACK WIRELESS SWITCHES

Sharp Switch - 1 Channel



Part Code : WISESHARP1 BLK

Sharp Switch - 2 Channel



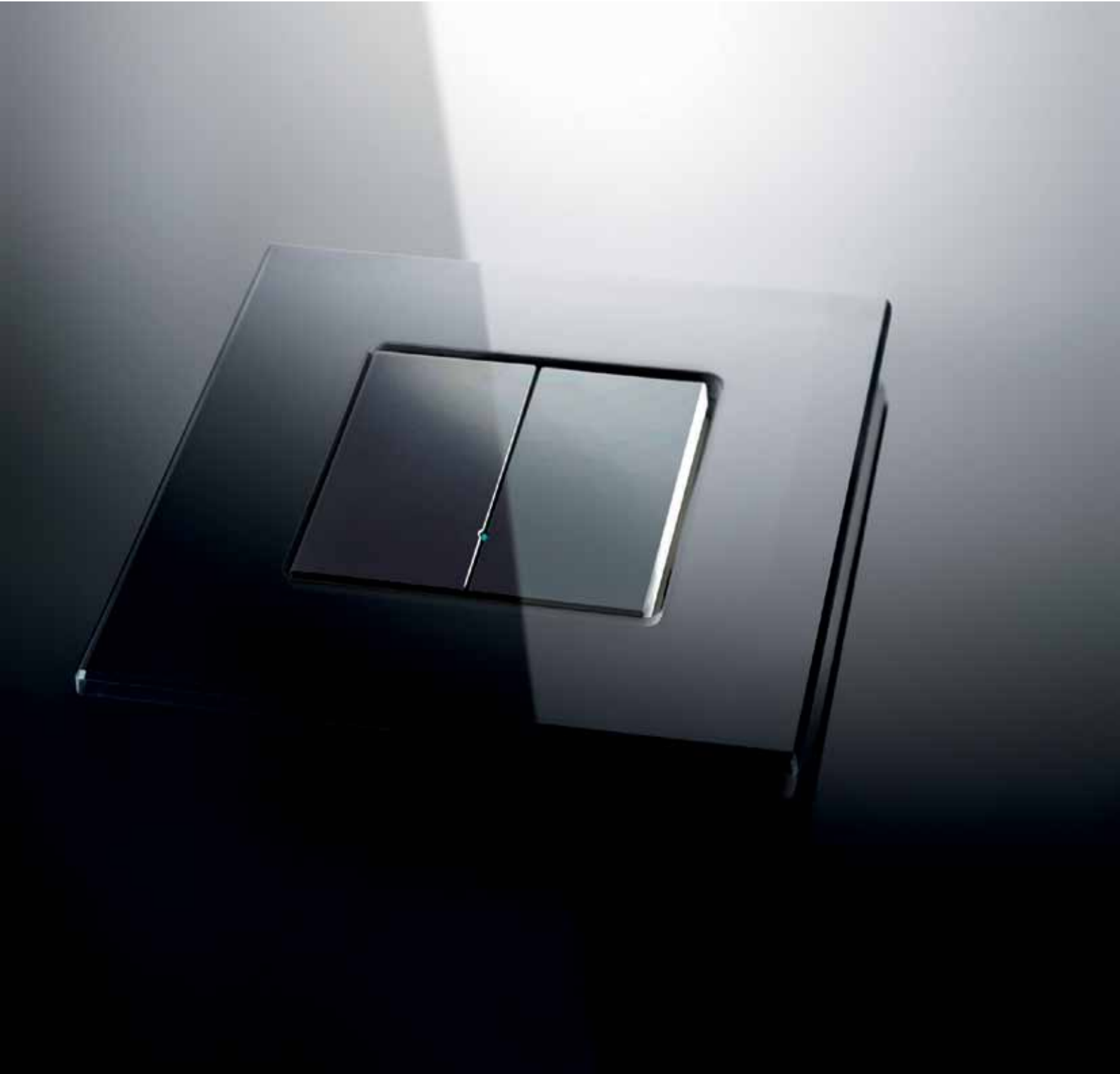
Part Code : WISESHARP2 BLK

WISE SHARP

SPECIFICATION

Product Code	86mm
Height	86mm
Depth	9mm
Frequency	868.3 MHz
Battery Type	CR2430
Operating Temperature	-10°C to +55°C

BESPOKE SHARP PLATES AVAILABLE ON REQUEST



WISE OUTDOOR



BENEFITS / FUNCTIONS

- Wireless
- Switches can be placed anywhere outside
- Dim your lights from multiple switches
- No chasing switch line cables
- Requires no back box
- Battery powered

WISE OUTDOOR

Wireless switches can be used to control any of the receivers in the Wise Controls range. The function of the switch, and each of its buttons, depends upon the function of the wireless receiver it is programmed to. Therefore a single button can be used for a variety of functions including, but not restricted to, on/off, dimming or master off only.

Wise Outdoor Style switches are surface mounted so can be positioned almost anywhere. They are battery powered and a CR2032 battery is included with each unit. Battery life lasts up to 3 years.

The Outdoor Style Switch is a regular style switch housed in an IP55 splash proof box. The box can be mounted outside to make controlling your Wise Controls circuits as easy as possible. The switch and box are ordered separately.

SPECIFICATION

Height	95mm
Width	115mm
Depth	95mm
Frequency	868.3 MHz
Battery	CR2032
Operating Temperature	-10° +55°
IP Rating	IP55

STYLE WIRELESS SWITCHES

Style Switch - 1 Channel



Switch Part Code : WISEDW1 WH
Box Part Code : MK36102 CLR

Style Switch - 2 Channel



Switch Part Code : WISEDW2 WH
Box Part Code : MK36102 CLR

Style Switch - 4 Channel



Switch Part Code : WISEDW4 WH
Box Part Code : MK36102 CLR

Style Switch - 7 Button



Switch Part Code : WISEDW7 WH
Box Part Code : MK36102 CLR

WISE TIME CLOCK



BENEFITS / FUNCTIONS

- The timeclock switch has a built in timer
- It allows the possibility of programming 6 commands per day, 7 days a week
- Commands can be automatically programmed for dusk and dawn
- Wireless
- Switches can be placed anywhere
- Dim your lights from multiple switches
- No chasing switch line cables
- Requires no back box
- Battery powered

WISE TIME CLOCK

4-Button 2 Channel Wall transmitter with timer and display. This is used to control a maximum of 2 circuits, switching ON/OFF.

Can be set up to have the following functions:

ASTRO – The light will come on and off every day according to the dawn and dusk times.

WEEK - Allowing up to 6 daily commands each week and the possibility of having automatic commands linked to dawn and dusk in the chosen country.

RANDOM – Allows for presence simulation

Easy to set up and use with the user friendly menu display on the screen. Can operate through the use of the timer, or the buttons on the front of the unit.



Some uses for the Time Clock are -

- Operating a light to come on at Dusk
- Activating a garden water feature to come on at a predetermined time
- Setting the time clock to be activated at predetermined times while the house is vacant, giving the impression that someone is still there.
- Using it to turn on a boiler twice a day at set times.

SPECIFICATION

Height	86mm
Width	86mm
Depth	13mm
Frequency	868.3 MHz
Battery	CR2032
Operating Temperature	-10° +55°
IP Rating	IP20

White Part Code : WISETC4 WHITE

Silver Part Code : WISETC4 SILVER

PROGRAMMING

Option A : Two Button Switching ON/OFF

The circuit can be turned ON/OFF from two buttons, for timed ON and OFF.

TRANSMITTERS - REMOTES

Wise Pod



P101

Wise Blind Remote



P101

Wise Key Fob



P102

Wise iLike KeyFob



P102

WISE REMOTES



BENEFITS / FUNCTIONS

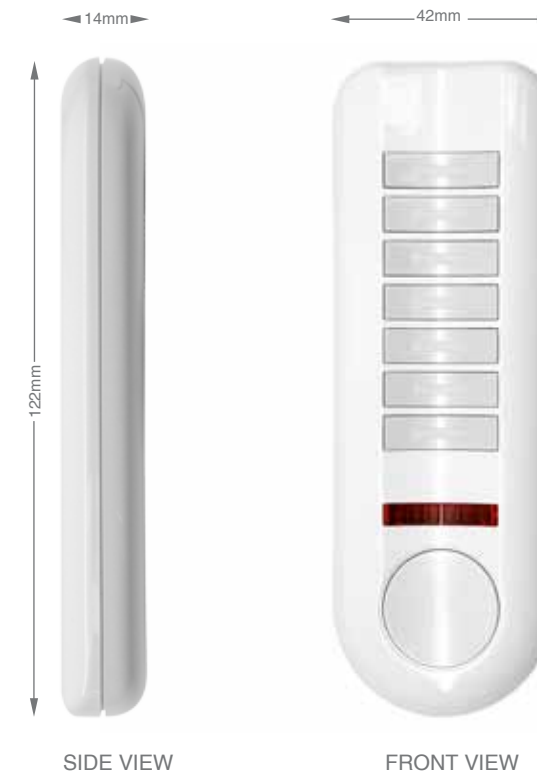
- Wireless
- Dim or switch your lights from multiple remotes
- Battery powered
- Portable, mobile control
- Ideal for control of exterior fixtures



WISE REMOTES

OVERVIEW

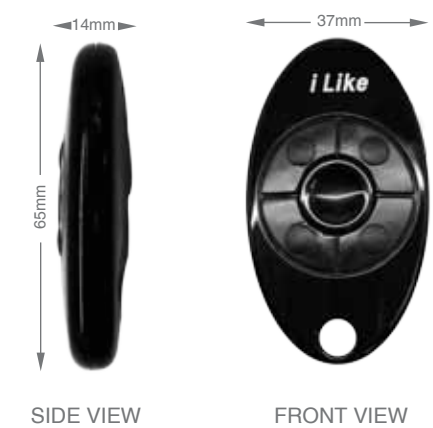
WISE POD



KEY FOB



ILIKE KEY FOB



1. Press Hidden Button for advanced programming
2. Cover lifts off to replace battery



WISE POD

The WisePod Remote comes in 7 and 42 channel versions. Wise Pods can be used to control any of the receivers in the Wise Controls range. The function of the switch, and each of its buttons, depends upon the function of the wireless receiver it is programmed to. Therefore a single button can be used for a variety of functions including, but not restricted to, on/off, on/off and dimming, or master off only.

The Wise Pods are battery powered and a CR2430 battery is included with each unit. The battery life lasts up to 5 years.

SPECIFICATION

Height	122mm
Width	42mm
Depth	14mm
Frequency	868.3 MHz
Battery	CR2430
Operating Temperature	-10° +55°

WISEPOD REMOTES

WisePod Remote - 7 Channel



White Part Code : WISEPOD7 WHT
Black Part Code : WISEPOD7 BLACK

WisePod Remote - 42 Channel



White Part Code : WISEPOD42 WHT
Black Part Code : WISEPOD42 BLACK

BLIND REMOTES

The WisePod Blind Remote comes in 3 and 18 channel versions. The 3 channel remote is designed specifically to operate one blind. The centre button stops the blind and the top and bottom button lower and raise the blind. The 18 channel remote can control up to 6 blinds independently.

WiseBlind Remote - 3 Channel White



Part Code : WISEPOD03 WHT

WiseBlind Remote - 18 Channel White



Part Code : WISEPOD18 WHT

WISE KEYFOBS

The WiseKeyfob Remote comes in 1,2 or 4 channel versions. Wise Keyfobs can be used to control any of the receivers in the Wise Controls range. The function of the switch, and each of its buttons, depends upon the function of the wireless receiver it is programmed to. Therefore a single button can be used for a variety of functions including, but not restricted to, on/off and dimming, or master off only.

The Wise Keyfobs are battery powered and a CR2032 battery is included with each unit. The battery life lasts up to 3 years.

SPECIFICATION

	KEY FOB	ILIKE REMOTE
Height	60mm	65mm
Width	35mm	37mm
Depth	14mm	14mm
Frequency	868.3 MHz	868.3 MHz
Battery	CR2032	CR2032
Operating Temperature	-10° +55°	-10° +55°

KEYFOB REMOTES

KeyFob Remote - 1 Channel



Part Code : WISEKF1

KeyFob Remote - 2 Channel



Part Code : WISEK2

KeyFob Remote - 4 Channel



Part Code : WISEKF4

ILIKE REMOTES

iLike Remote - 2 Channel



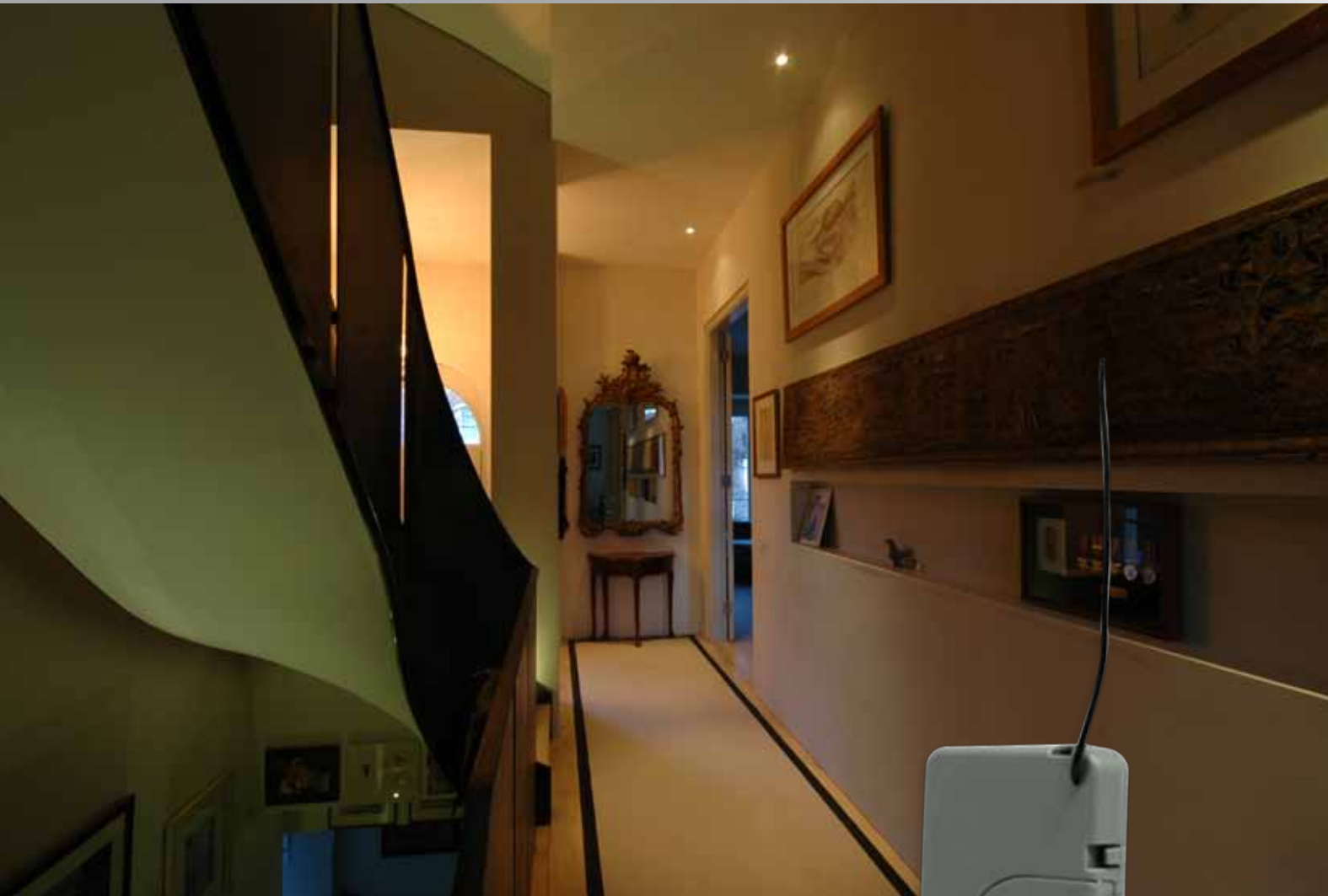
Part Code : WISEILIKE2 BLK

iLike Remote - 4 Channel



Part Code : WISEILIKE4 BLK

WISE VOLT FREE



BENEFITS / FUNCTIONS

The Volt Free transmitter can be used on -

- Fire Alarms
- Door Contacts
- Push Switches
- Timeclocks
- PIRs
- Thermostats

Can be used with any receiver to a circuit on/off

WISE VOLT FREE

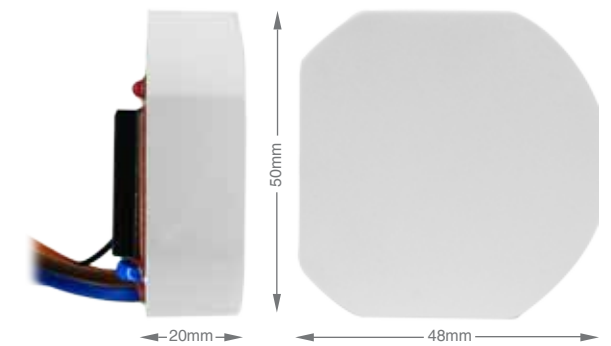
OVERVIEW

2 CH TRANSMITTER - BATTERY



Battery Powered

2 CH TRANSMITTER - MAINS



Wired to mains

WISE 2 CH BATTERY 3V

The Wise 2 Channel Battery 3V is designed to be used with any push-to-make switch. Turning any push-to-make switch into a wireless switch, allowing you to retain the look throughout.

SPECIFICATION

Power Supply	3V
Reception Frequency	868.3MHz
Length	45mm
Width	33mm
Depth	11mm
Battery	CR2032

Part Code : WISE 2CH RETRO

PROGRAMMING

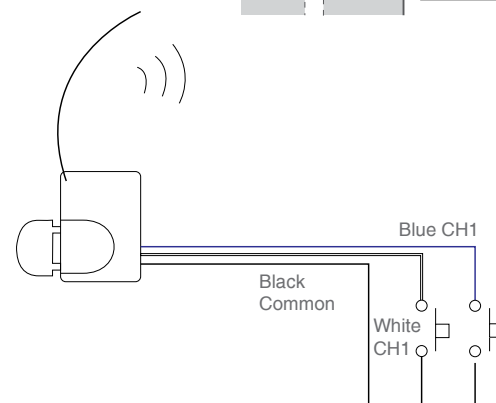
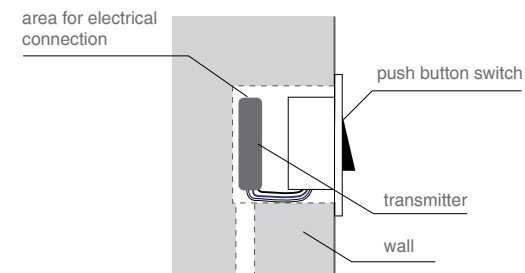
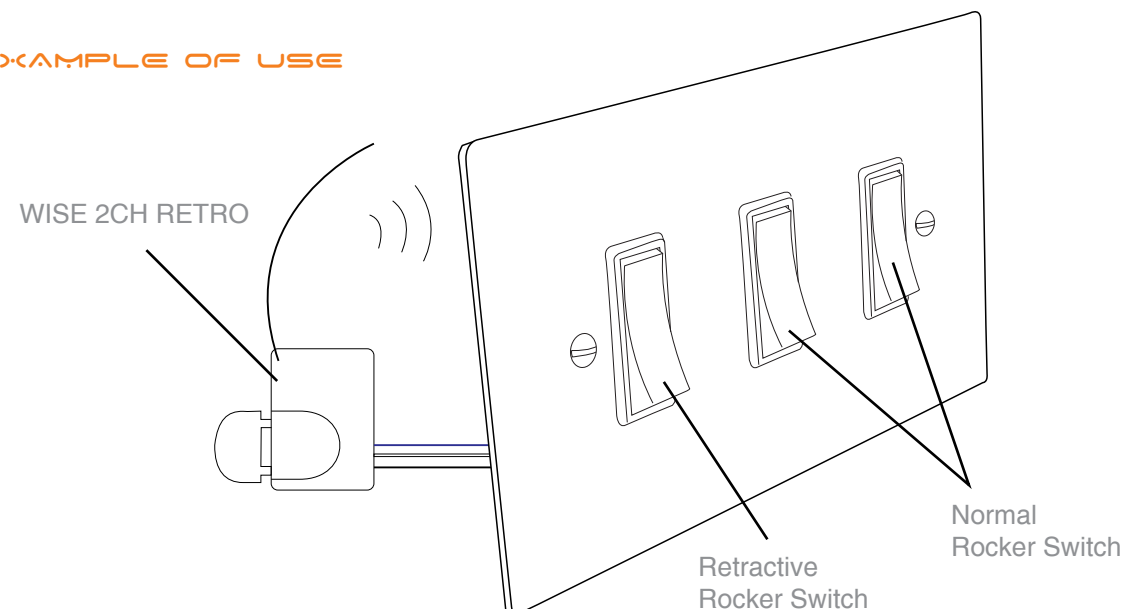
Option A : Single Button Switching ON/OFF

The circuit can be turned ON/OFF from a single button.

Option B : Two Button Switching ON/OFF

The circuit can be turned ON/OFF from two buttons, for independent ON and OFF.

EXAMPLE OF USE



WISE 2 CH MAINS 240V

The Wise 2 Channel Mains 240V is designed to be used with any volt free contacts. This means you can wire this product to a variety of products, allowing a signal to be sent from the product to a wise receiver

The control push buttons work with a 12V power supply and they are isolated from the 240V line by a transformer, keeping the connections of the push-buttons separate from the 240V power supply.

SPECIFICATION

Power Supply	240V
Reception Frequency	868.3MHz
Length	50mm
Width	48mm
Depth	20mm

Part Code : WISE 2CH TRANSMI

PROGRAMMING

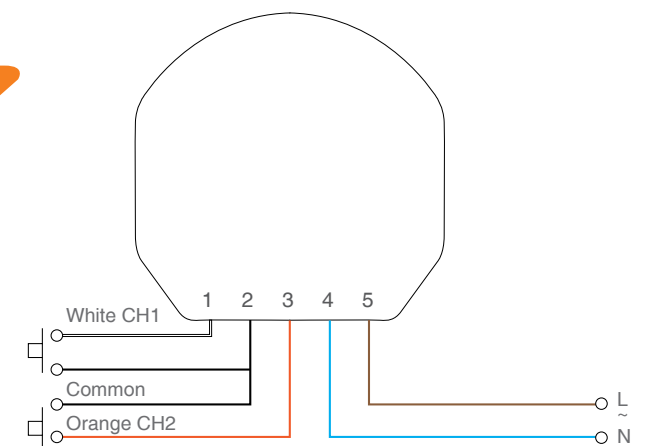
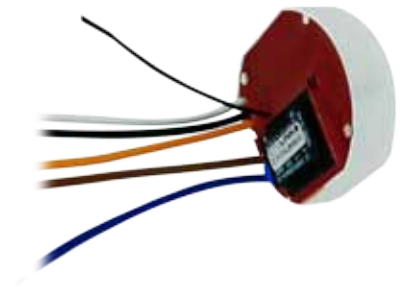
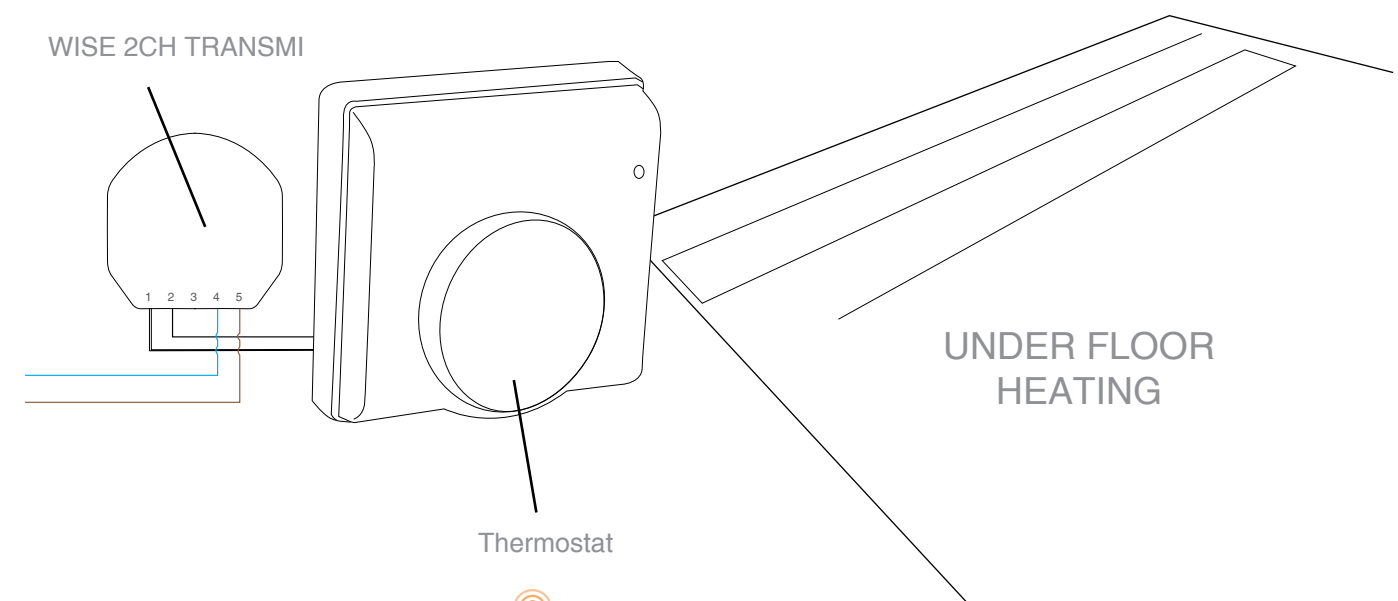
Option A : Single Button Switching ON/OFF

The circuit can be turned ON/OFF from a single button.

Option B : Two Button Switching ON/OFF

The circuit can be turned ON/OFF from two buttons, for independent ON and OFF.

EXAMPLE OF USE



Wise Fusion
Plates



P111

Wise Intense
Plates



P112

WISE PLATES

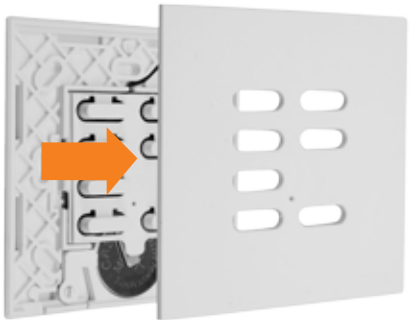


BENEFITS / FUNCTIONS

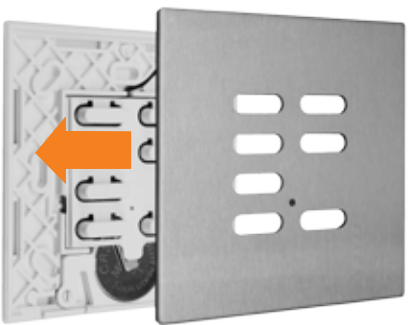
- Available for Wise Fusion Master and Slave switches and Wise Intense Switches
- Gives Switches a stylish bespoke look
- A variety of finishes to suit any taste
- Simply clips onto your switch

WISE PLATES

INSTALLATION



CLIP OFF ORIGINAL
SWITCH PLATE



CLIP ON NEW
SWITCH PLATE

Intense switch plates allow you to style your switches to suit any interior. With our wide range of plates, we offer a finish to suit any taste. The plates are fixed on a white or black frame to match the colour of the switches buttons.

SPECIFICATION - SINGLE PLATE

Height	86mm
Width	86mm
Plate Depth	1.5mm

SPECIFICATION - DOUBLE PLATE

Height	86mm
Width	172mm
Plate Depth	1.5mm



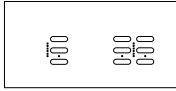
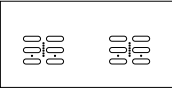
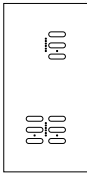
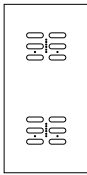

















WHITE INTENSE
SWITCH CHOOSE
WHITE FRAME
PART CODE
























BLACK INTENSE
SWITCH CHOOSE
BLACK FRAME
PART CODE

WISE FUSION PLATES

FINISHES	SWITCH	1 Gang	2 Gang	3 Gang	4 Gang	3 Gang Vertical	4 Gang Vertical
							
 Primed White		WHITE FRAME WISEFUS1 PRI.WHT	WHITE FRAME WISEFUS2 PRI.WHT	WHITE FRAME WISEFUS3 PRI.WHT	WHITE FRAME WISEFUS4 PRI.WHT	WHITE FRAME WISEFUS3V PRI.WH	WHITE FRAME WISEFUS4V PRI.WH
 Satin White		WHITE FRAME WISEFUS1 ALU.WHT	WHITE FRAME WISEFUS2 ALU.WHT	WHITE FRAME WISEFUS3 ALU.WHT	WHITE FRAME WISEFUS4 ALU.WHT	WHITE FRAME WISEFUS3V ALU.WH	WHITE FRAME WISEFUS4V ALU.WH
 Polished Steel		BLACK FRAME WISEFUS1 POL.STL	BLACK FRAME WISEFUS2 POL.STL	BLACK FRAME WISEFUS3 POL.STL	BLACK FRAME WISEFUS4 POL.STL	BLACK FRAME WISEFUS3V P.STL	BLACK FRAME WISEFUS4V P.STL
 Satin Steel		BLACK FRAME WISEFUS1 SAT.STL	BLACK FRAME WISEFUS2 SAT.STL	BLACK FRAME WISEFUS3 SAT.STL	BLACK FRAME WISEFUS4 SAT.STL	BLACK FRAME WISEFUS3V S.STL	BLACK FRAME WISEFUS4V S.STL
 Polished Nickel		BLACK FRAME WISEFUS1 POL.NKL	BLACK FRAME WISEFUS2 POL.NKL	BLACK FRAME WISEFUS3 POL.NKL	BLACK FRAME WISEFUS4 POL.NKL	BLACK FRAME WISEFUS3V P.NKL	BLACK FRAME WISEFUS4V P.NKL
 Satin Nickel		BLACK FRAME WISEFUS1 SAT.NKL	BLACK FRAME WISEFUS2 SAT.NKL	BLACK FRAME WISEFUS3 SAT.NKL	BLACK FRAME WISEFUS4 SAT.NKL	BLACK FRAME WISEFUS3V S.NKL	BLACK FRAME WISEFUS4V S.NKL
 Polished Brass		BLACK FRAME WISEFUS1 POL.BRS	BLACK FRAME WISEFUS2 POL.BRS	BLACK FRAME WISEFUS3 POL.BRS	BLACK FRAME WISEFUS4 POL.BRS	BLACK FRAME WISEFUS3V P.BRS	BLACK FRAME WISEFUS4V P.BRS
 Satin Brass		BLACK FRAME WISEFUS1 SAT.BRS	BLACK FRAME WISEFUS2 SAT.BRS	BLACK FRAME WISEFUS3 SAT.BRS	BLACK FRAME WISEFUS4 SAT.BRS	BLACK FRAME WISEFUS3V S.BRS	BLACK FRAME WISEFUS4V S.BRS
 Antique Brass		BLACK FRAME WISEFUS1 ANT.BRS	BLACK FRAME WISEFUS2 ANT.BRS	BLACK FRAME WISEFUS3 ANT.BRS	BLACK FRAME WISEFUS4 ANT.BRS	BLACK FRAME WISEFUS3V A.BRS	BLACK FRAME WISEFUS4V A.BRS
 Antique Bronze		BLACK FRAME WISEFUS1 ANT.BRZ	BLACK FRAME WISEFUS2 ANT.BRZ	BLACK FRAME WISEFUS3 ANT.BRZ	BLACK FRAME WISEFUS4 ANT.BRZ	BLACK FRAME WISEFUS3V A.BRZ	BLACK FRAME WISEFUS4V A.BRZ
 Aluminium		WHITE FRAME WISEFUS1 ALU	WHITE FRAME WISEFUS2 ALU	WHITE FRAME WISEFUS3 ALU	WHITE FRAME WISEFUS4 ALU	WHITE FRAME WISEFUS3V ALU	WHITE FRAME WISEFUS4V ALU
 Pink Aluminium		WHITE FRAME WISEFUS1 ALU.PNK	WHITE FRAME WISEFUS2 ALU.PNK	WHITE FRAME WISEFUS3 ALU.PNK	WHITE FRAME WISEFUS4 ALU.PNK	WHITE FRAME WISEFUS3V ALU.PK	WHITE FRAME WISEFUS4V ALU.PK
 Wood Oak		BLACK FRAME WISEFUS1 OAK	BLACK FRAME WISEFUS2 OAK	BLACK FRAME WISEFUS3 OAK	BLACK FRAME WISEFUS4 OAK	BLACK FRAME WISEFUS3V OAK	BLACK FRAME WISEFUS4V OAK
 Wood Walnut		BLACK FRAME WISEFUS1 WAL	BLACK FRAME WISEFUS2 WAL	BLACK FRAME WISEFUS3 WAL	BLACK FRAME WISEFUS4 WAL	BLACK FRAME WISEFUS3V WAL	BLACK FRAME WISEFUS4V WAL
 Wood Zebrano		BLACK FRAME WISEFUS1 ZEBRANO	BLACK FRAME WISEFUS2 ZEBRANO	BLACK FRAME WISEFUS3 ZEBRANO	BLACK FRAME WISEFUS4 ZEBRANO	BLACK FRAME WISEFUS3V ZEB	BLACK FRAME WISEFUS4V ZEB

WISE INTENSE PLATES

FINISHES	SWITCH	1 Button	2 Button	3 Button	4 Button	6 Button	7 Button
							
 Primed White		WHITE FRAME WISEINT1 PRI.WHT	WHITE FRAME WISEINT2 PRI.WHT	WHITE FRAME WISEINT3 PRI.WHT	WHITE FRAME WISEINT4 PRI.WHT	WHITE FRAME WISEINT6 PRI.WHT	WHITE FRAME WISEINT7 PRI.WHT
 Satin White		WHITE FRAME WISEINT1 ALU.WHT	WHITE FRAME WISEINT2 ALU.WHT	WHITE FRAME WISEINT3 ALU.WHT	WHITE FRAME WISEINT4 ALU.WHT	WHITE FRAME WISEINT6 ALU.WHT	WHITE FRAME WISEINT7 ALU.WHT
 Polished Steel		BLACK FRAME WISEINT1 POL.STL	BLACK FRAME WISEINT2 POL.STL	BLACK FRAME WISEINT3 POL.STL	BLACK FRAME WISEINT4POL.STL	BLACK FRAME WISEINT6 POL.STL	BLACK FRAME WISEINT7 POL.STL
 Satin Steel		BLACK FRAME WISEINT1 SAT.STL	BLACK FRAME WISEINT2 SAT.STL	BLACK FRAME WISEINT3 SAT.STL	BLACK FRAME WISEINT4 SAT.STL	BLACK FRAME WISEINT6 SAT.STL	BLACK FRAME WISEINT7 SAT.STL
 Polished Nickel		BLACK FRAME WISEINT1 POL.NKL	BLACK FRAME WISEINT2 POL.NKL	BLACK FRAME WISEINT3 POL.NKL	BLACK FRAME WISEINT4 POL.NKL	BLACK FRAME WISEINT6 POL.NKL	BLACK FRAME WISEINT7 POL.NKL
 Satin Nickel		BLACK FRAME WISEINT1 SAT.NKL	BLACK FRAME WISEINT2 SAT.NKL	BLACK FRAME WISEINT3 SAT.NKL	BLACK FRAME WISEINT4 SAT.NKL	BLACK FRAME WISEINT6 SAT.NKL	BLACK FRAME WISEINT7 SAT.NKL
 Polished Brass		BLACK FRAME WISEINT1 POL.BRS	BLACK FRAME WISEINT2 POL.BRS	BLACK FRAME WISEINT3 POL.BRS	BLACK FRAME WISEINT4 POL.BRS	BLACK FRAME WISEINT6 POL.BRS	BLACK FRAME WISEINT7 POL.BRS
 Satin Brass		BLACK FRAME WISEINT1 SAT.BRS	BLACK FRAME WISEINT2 SAT.BRS	BLACK FRAME WISEINT3 SAT.BRS	BLACK FRAME WISEINT4 SAT.BRS	BLACK FRAME WISEINT6 SAT.BRS	BLACK FRAME WISEINT7 SAT.BRS
 Antique Brass		BLACK FRAME WISEINT1 ANT.BRS	BLACK FRAME WISEINT2 ANT.BRS	BLACK FRAME WISEINT3 ANT.BRS	BLACK FRAME WISEINT4 ANT.BRS	BLACK FRAME WISEINT6 ANT.BRS	BLACK FRAME WISEINT7 ANT.BRS
 Antique Bronze		BLACK FRAME WISEINT1 ANT.BRZ	BLACK FRAME WISEINT2 ANT.BRZ	BLACK FRAME WISEINT3 ANT.BRZ	BLACK FRAME WISEINT4 ANT.BRZ	BLACK FRAME WISEINT6 ANT.BRZ	BLACK FRAME WISEINT7 ANT.BRZ
 Aluminium		WHITE FRAME WISEINT1 ALU	WHITE FRAME WISEINT2 ALU	WHITE FRAME WISEINT3 ALU	WHITE FRAME WISEINT4 ALU	WHITE FRAME WISEINT6 ALU	WHITE FRAME WISEINT7 ALU
 Pink Aluminium		WHITE FRAME WISEINT1 ALU.PNK	WHITE FRAME WISEINT2 ALU.PNK	WHITE FRAME WISEINT3 ALU.PNK	WHITE FRAME WISEINT4 ALU.PNK	WHITE FRAME WISEINT6 ALU.PNK	WHITE FRAME WISEINT7 ALU.PNK
 Wood Oak		BLACK FRAME WISEINT1 OAK	BLACK FRAME WISEINT2 OAK	BLACK FRAME WISEINT3 OAK	BLACK FRAME WISEINT4 OAK	BLACK FRAME WISEINT6 OAK	BLACK FRAME WISEINT7 OAK
 Wood Walnut		BLACK FRAME WISEINT1 WAL	BLACK FRAME WISEINT2 WAL	BLACK FRAME WISEINT3 WAL	BLACK FRAME WISEINT4 WAL	BLACK FRAME WISEINT6 WAL	BLACK FRAME WISEINT7 WAL
 Wood Zebrano		BLACK FRAME WISEINT1 ZEBRANO	BLACK FRAME WISEINT2 ZEBRANO	BLACK FRAME WISEINT3 ZEBRANO	BLACK FRAME WISEINT4 ZEBRANO	BLACK FRAME WISEINT6 ZEB	BLACK FRAME WISEINT7 ZEB

Wise Pod IR



P115

Wise RS232



P116

Wise Wi-Fi



P117 - P118

WISE INTERFACES



BENEFITS / FUNCTIONS

- Control your Wise Controls from your Computer/Browser
- Create personalised settings using the WiFi software
- Control your Wise Controls using an app on your phone
- Interface with other control systems and AV equipment

WISE INTERFACES

OVERVIEW

WI-FI



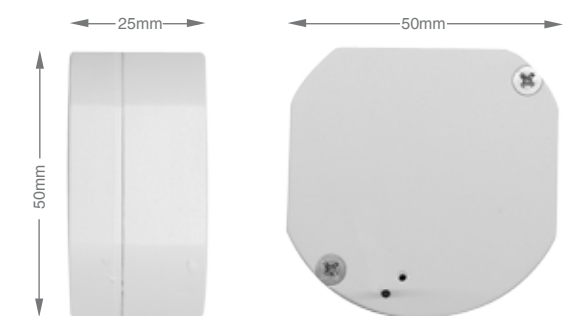
IR POD



SIDE VIEW

FRONT VIEW

RS232



SIDE VIEW

FRONT VIEW

WISE WI-FI

The Wise WiFi Interface plugs into your WiFi Router allowing you to control your Wise Control Products.

BROWSER

Use the browser on your phone or computer to access twelve Wise Wireless 7 button switches, to program as you wish. You can change the six switch images on the browser, that represent the room or use, to personalize them to your installation of Wise Controls. You can label each room, switch and button on the software to make the user interface simple to use.

No app or plug-in is required to use this software on your browser.



IPHONE APP

There is now a Wise Control app available for the iPhone. This app is available for free, from the app store. Use the Wise Controls app to access six 1-7 button switches, to program as you wish. You can choose from a list of different rooms that each have a unique icon. You can label each button to identify their function.



AT HOME AND AWAY

You can use both the browser and the app at home on your WiFi or from any 3G data connection or WiFi point

WISE WI-FI

SPECIFICATION

Power Supply (included)	12Vdc
Inputs	USB/Ethernet
Outputs	bidirectional radio
Operating Temperature	-10° + 55°C
Line of Sight	150 metres
Dimensions	114 x 75mm

WISE WIFI



Part Code : WISE WIFI WHITE

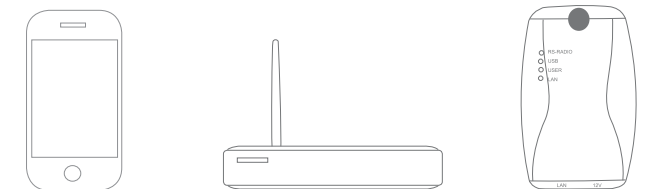
1. Connect the Wise Wi-Fi to a standard Wi-Fi Router



2. Connect the Wise Wi-Fi to mains



3. Connect the device (PC, Notebook, Tablet, Smart phone) to the home Wi-Fi



5. Open your favourite browser (Explorer, Safari, etc.)



6. Type the IP address provided with your Wise Wi-Fi

Example : 192.168.1.50

Click on **SETUP** to enter the graphic interface this allows you to create and customize the control options to suit your own needs. The application is web-based and it **does not require the installation of a dedicated application**.

Click on **START** to begin programming your interface to your lighting circuits throughout the house. The programming is done as if using a standard **WISE transmitter** following the instructions of the associated receiver.

You are now ready to start using your WISE WI-FI.



WISE POD IR



The Wisepod IR Interface is used to convert infra-red to radio signal, meaning you can use systems such as universal remotes to control your Wise Controls lighting.

The Wise pod IR Interface has been tested and proven to work with the following models of universal remote controls:

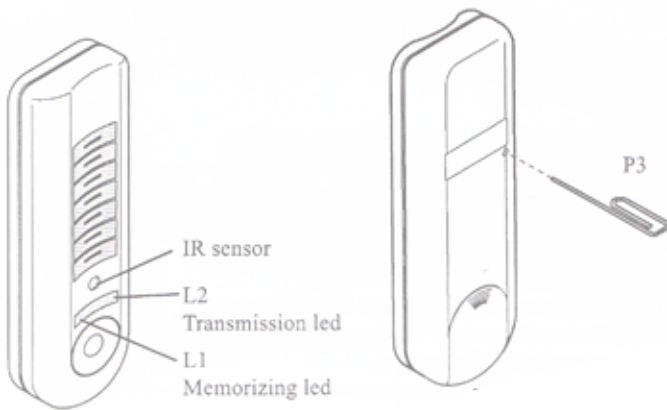
- *Philips Pronto
- *LG
- *Logitech

Also compatible with certain models of Philips, Sharp, Sony, Panasonic, Samsung, Thomson, Toshiba, ITT, Nokia, Grundig, and Hyundai.

Part Code : WISEPOD7 *IR*

SPECIFICATION

Height	122mm
Width	42mm
Depth	14mm
Frequency	868.3 MHz
Power Supply	5V
Infrared Frequency	38 KHz
Operating Temperature	-10° +55°



WISE RS232



The RS232 is used as a way of communicating between the wise controls system and other control systems or equipment. The RS232 is bi-directional, allowing feedback.

Works with:

- * Wise receivers
- * Creston
- * Lutron
- * Mode

...and other control systems, with an RS232 interface

Part Code : WISE RS232

SPECIFICATION

Height	50mm
Width	50mm
Depth	25mm
Cable Length	1700mm
Band Rate	19200
Data Bits	8
Parity	none
Stop Bits	1
Flow Control	none



WISE ACCESSORIES

Wise Ariel



P121

Wise PIR



P121

Wise Frequency
Detector



P121

Wise Fuses



P122

Wise Boosters



P122

Wise Battery



P122

Wise Box Lids



P122

Power Supplies



P122

WISE ACCESSORIES

WISEPIR RADIO SENSOR



The WisePIR Radio Sensor is a battery powered unit that is rated IP44. You can place the sensor anywhere you like without the need to hard wire it. The sensor can be mounted on the ceiling or wall.

You can adjust the time delay, light level of operation and PIR range by using the simple dials at the bottom of the eye ball. The time delay can be adjusted between a minimum of 5 seconds and a maximum of 5 minutes. The light level will control when the PIR sensor works according to how much natural light there is. The PIR detection range can be changed from a minimum of 1 metre to a maximum of 12 metres.

The eyeball has the word "top" printed on it. Whichever way you fit the sensor the word "top" must be at the top. The sensor can only be programmed to one channel on the Wisebox. Only 1 PIR can be used per receiver/channel.

The PIR sensor can be placed inside or outside. It has a range of up to 100 metres from the receiver.

White Part Code : WISEPIR WHITE

Black Part Code : WISEPIR BLACK

WISE AERIAL

Wise Aerial - 868Mhz



The Wise Aerial is designed to be fitted outside to help improve reception in areas where the 868MHz signal is weak. In most cases it is not required. It has an adjustable knuckle that can be moved from a 0 to 90 degree angle.

Part Code : WISEANT868 BLACK

RADIO TESTER

Radio Frequency Detector



The Wise Frequency Detector is used for testing the strength of the radio signal. It receives a signal from any of the wireless switches or remotes and shows how strong the signal is using a series of LEDs. It should be used before installation to test that the system will work once installed.

Part Code : WISERFD

BOOSTERS

Wise Plug-in Signal Booster



The Wise Plug-in Signal Booster is used to increase the signal range. It amplifies and boosts the signal range to 150 metres.

This product requires a 2 pin to UK 3 pin plug converter.

Part Code : WISEBOOSTER PLUG

Part Code : 82 PLUG ADAPTER

Wise Booster IP54



The Wise Plug-in IP54 Booster is used to increase the signal range. This product requires a 240V supply. It amplifies and boosts the signal range to 150 metres.

Part Code : WISEBOOSTER IP54

WISE ACCESSORIES

WISE FUSES

Wise Box Fuse



Part Code : WISE FUSE 10A

Wise Dim Box Fuse



Part Code : WISE FUSE 3.15A

VENTED LID

WiseDim Vented Lid Grey



Part Code : WISEVENT LID

CLEAR LID

Wise Clear Lid Clear



Part Code : WISECLEARLID

WISE BATTERY

Wise CR2430 Battery 3V



Part Code : WISE BATTERY RSW

Wise CR2032 Battery 3V



Part Code : WISE BATTERY

WATERPROOF CASES

Waterproof Small Outdoor Box



Part Code : WISECASE *SML*

Waterproof Large Outdoor Box



Part Code : WISECASE *LRG*

LED POWER SUPPLIES



12V LED Power Supplies

LED Driver Silver 25W 12V Parallel Part Code : RS2512

LED Driver Silver 50W 12V Parallel Part Code : RS5012

LED Driver Silver 100W 12V Parallel Part Code : RS10012

LED Driver Silver 150W 12V Parallel Part Code : RS15012

24V LED Power Supplies

LED Driver Silver 25W 24V Parallel Part Code : RS2524

LED Driver Silver 50W 24V Parallel Part Code : RS5024

LED Driver Silver 100W 24V Parallel Part Code : RS10024

LED Driver Silver 150W 24V Parallel Part Code : RS15024



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