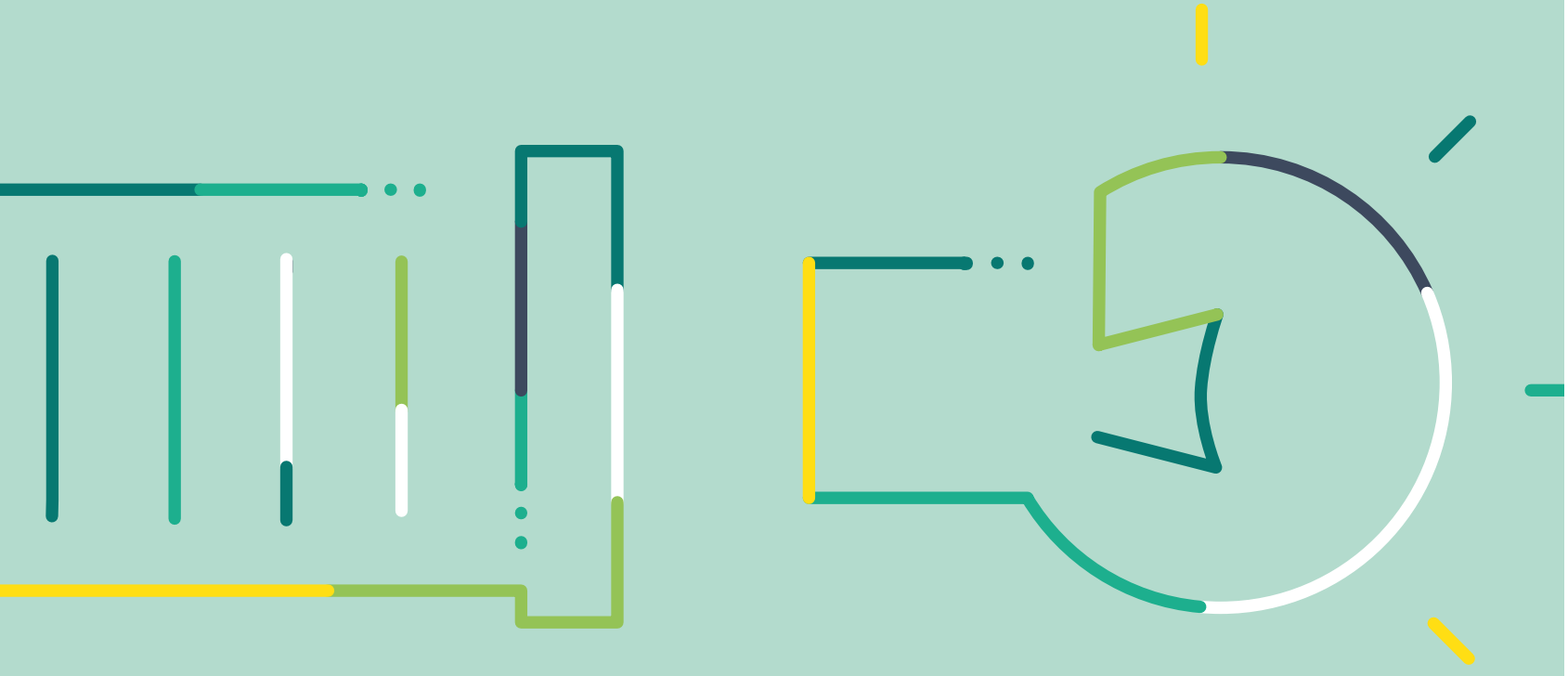
control system

GUIDE

Lighting, openings



DELTA DORE

Smart homes, better living

5O years in existence, 5O years of research, 5O years of French design and manufacture.
As you work your way through the pages in this guide, we invite you to discover the various possible applications, to ease your installations and meet your customers' expectations.
A new lighting point, the control of roller shutters, accessible smart home control, products that are easy to install and use... Discover our various smart home solutions.

Contents
smart automated systems

What is changing with a smart home? p.4
Tydom: Smart Home at your fingertips p.6
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Use case: lighting p.10
Use case: windows and doors p.24
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Our 10 commitments

01
Energy savings

To be sure that no lights are left on, using roller shutters to make optimal use of solar gains, or to block them out depending on the season: small actions can really make a big difference.

02
New home or renovation

Thanks to wireless technology, widely used for the management of control systems, the products can be easily integrated into all types of home.

03
Wide range of products

Switches, remotes, nano-modules... Tyxia is not just one, but rather several product ranges, adapted to your projects and to your customers' expectations.

04
Many applications

Management of both indoor and outdoor lighting, roller shutters (whether motorised or not), awnings, gates, your garage door... and countless other control possibilities. The list is long.

05
Mesh function

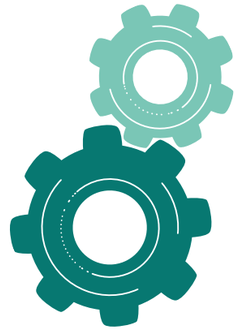
The majority of Tyxia products double up as repeaters, which considerably improves range, with a view to covering large areas.

06
Energy transition

In our desire to excel, Delta Dore focuses all our skills into providing concrete solutions, adapted to each individual, in order to offer products that reduce their environmental impact as much as possible.

07
Voice command

Keep up with the times by using Google Home and Amazon Alexa voice assistants. You can control all of your automated systems with your voice, as well as other applications.



08
Scalability

You fit one product, then two... and another at a later stage, because customers' needs evolve. No need to worry, compatibility is immediate.

09
Declutter

Products that hide behind switches or within a consumer unit: out of sight is out of mind.

10
The smart home

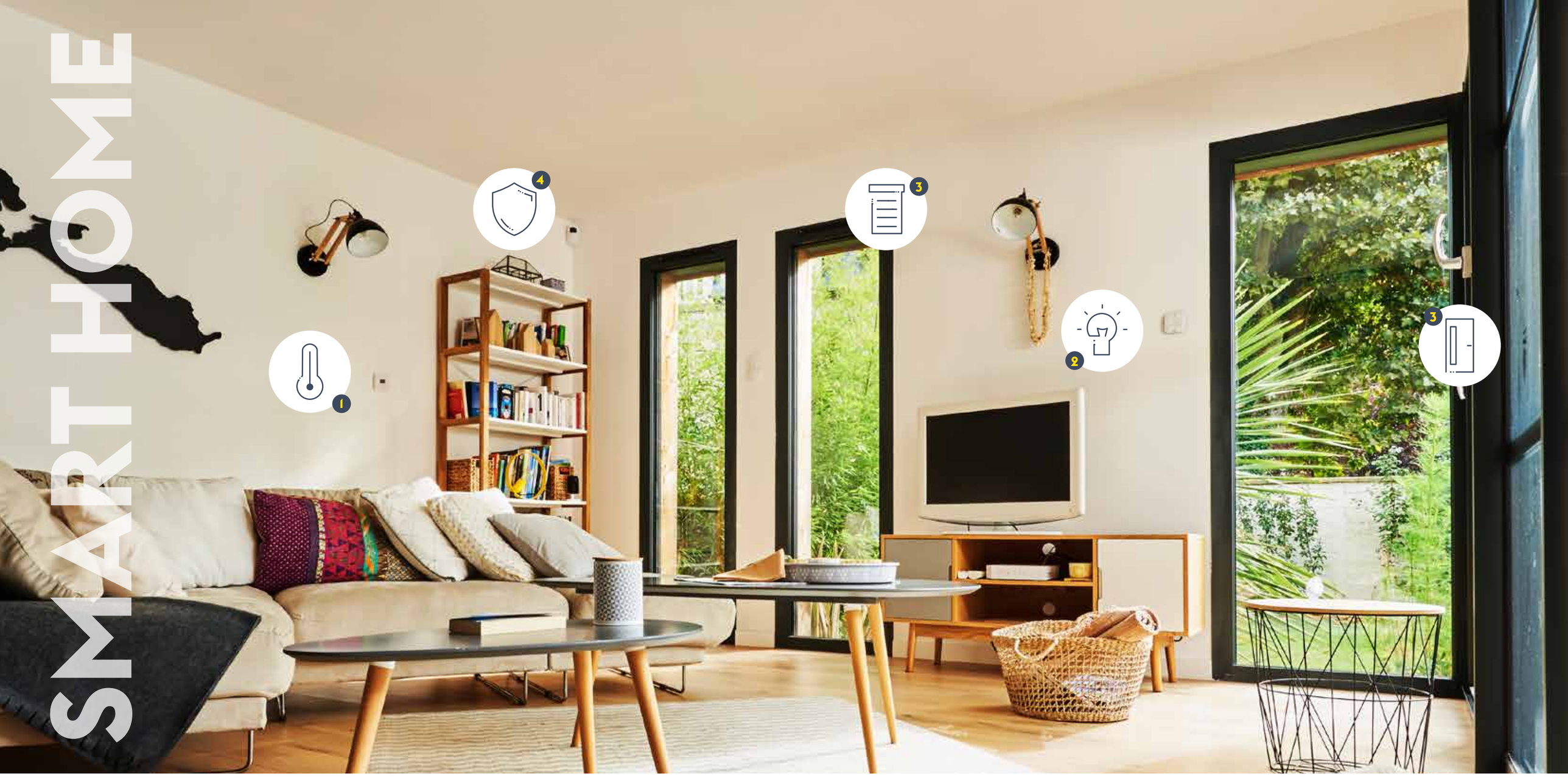
Simple local or remote management of all of the actions performed on a daily basis to control automated systems within your home: make your everyday simpler.

Our training staff are specialist technicians who are renowned within the fields of home automation, security, heating and multimedia. Their knowledge and their experience of the field make them qualified contact partners. They will understand your needs (electrical norms, heating regulations, labelling, technologies...)

They will therefore be able to help you work with peace of mind, in accordance with industry and safety regulations.
Please use the contact details 02O 766O 2919 or https://www.eventbrite.co.uk/o/delta-dore-21618188391 (online training)

Discover all of the latest exclusive news relating to our smart home solutions, **videos and tutorials**, news from our partner bloggers, our new services, and also the dates of our next trade shows, our partnerships...

Follow us on social media.



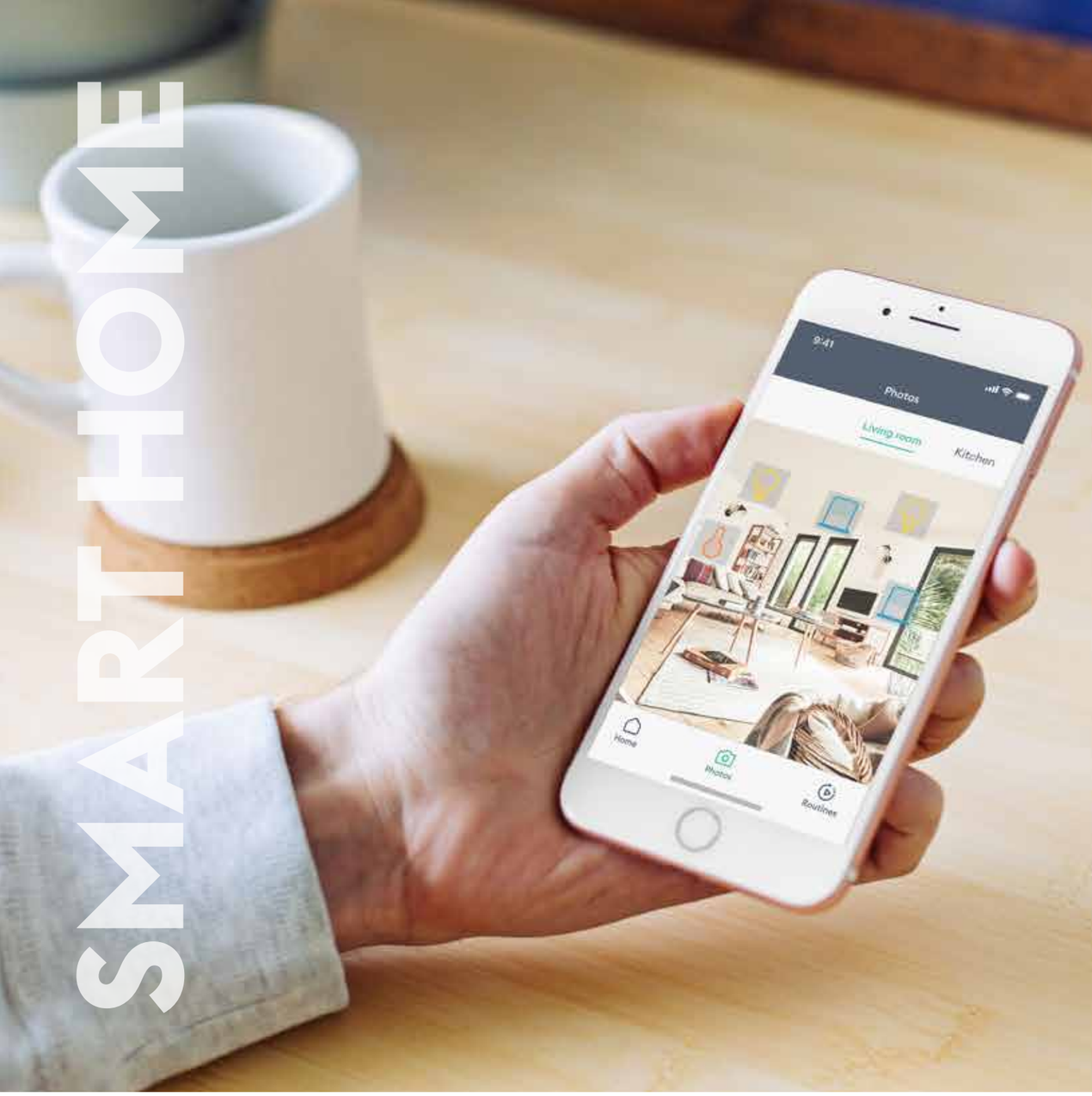
What is changing with a smart home?

1. **You can improve your living comfort and save energy.**
   Set the right temperature at the right time and control your consumption.

2. **You can simplify lighting management.**
   Centralize your lighting controls, create scenarios or simulate your presence.

3. **You can easily control your openings.**
   From your smartphone, manage the opening or closing of your blinds, roller shutters, gate, garage door.

4. **You can secure your loved ones and your property.**
   Be warned in case of intrusion and informed that the children have returned from school.



Tydom:
Home at your fingertips

User-friendly for everyone, Tydom helps you control your lighting, shutters, gates, garage door and even your heating and alarm whether you're at home or away.
The application can be customised using the photo mode to control each piece of equipment by clicking on the corresponding images.

Functions include:

- Turning lights on and off
- Opening and closing roller shutters, awnings and garage doors
- Adjusting the temperature in the home
- Activating and deactivating the alarm
- Staying alerted in the event of detection
- Monitoring the home and exterior via internal and external video camera feeds
- Programming scenarios
- Using scenarios to simplify daily events
- Monitor energy use in the home

Tydom,
a simple and intuitive app for smart homes

Download on the App Store
GET IT ON Google Play

The Tydom application is free, secure and does not require a subscription.

Your voice-controlled house

Most of our products are compatible with Amazon Alexa and Google Assistant.

JUST ASK amazon alexa
works with the Google Assistant

Modular receivers
Simple to install within the electrical panel, they control lights, with or without a dimmer.

Wall-mounted wireless remote controls
They can be mounted on a piece of furniture or on a wall and will control lights, blinds and shutters.

Room remote controls
Capable of controlling several lights, blinds and shutters at the same time, they allow you to centralise tasks that are repeated on a daily basis.

Key ring remote controls
You can slide them into your pocket or bag in order to remotely control your automated systems.

Packs
A practical way to help make up your mind, they are ready to fit and will meet the vast majority of your requirements when it comes to controlling your lights, blinds and shutters.

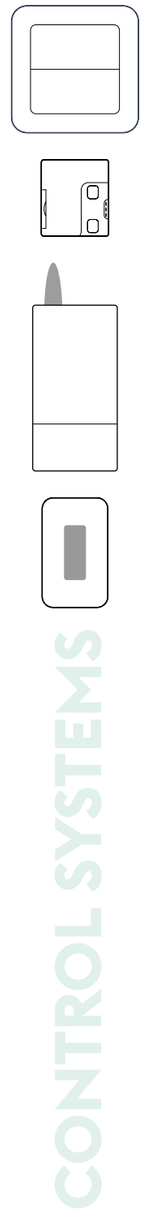
Smart sockets
Simply plug in like a travel adapter (between the socket & your lamp) to enjoy all the advantages of smart control.

Smart bulbs
With a large choice of colours and shades of white, you can create your own lighting atmospheres to suit your wishes.

Smart sockets
By connecting an electrical device to a smart socket, you can control it remotely, and instantly view its energy consumption.

CONTROL SYSTEMS

SMART



Micromodules
This little box will provide you with multiple different services when it comes to locally or remotely controlling various automated systems, such as lighting, roller shutters...

It is installed in a flush-mounted housing, behind a standard mechanical switch, in a ceiling light (connection fitting), or in a roller shutter housing.

Micro-modules exist in 2 main formats

- **Dimensions: H 50 x W 47 x D 33 mm**
  This is the largest format since the relay housed inside it requires more space. In return, you benefit from a greater braking capacity (10 A) for your installations.
- **Dimensions: H 41 x W 36 x D 14.5 mm**
  This is a very small format that you will find in our ranges of receivers and transmitters for the various automated system control options that we offer.
  The control cables provided are detachable, allowing you to arrange your cables in accordance with your needs, and the connectors can be quickly connected, without screws.

Control systems by Delta Dore

control system

SCOPE

lighting

p.12 I want an additional switch in a room

p.14 I want to control several lights at the same time

p.16 I want to be able to easily change lighting moods

p.18 I want to illuminate my dressing room

p.20 I want to extend the sensors of my outdoor lighting system

p.22 I want to stop using electricity for no reason

I want an additional switch in a room

OUR SOLUTION

In the majority of cases, we are dealing with a need expressed within an existing home.
The ideal approach is therefore to go with a wireless installation, which will not detract from the interior decoration, and that will also enable the fitting of a second, or even a third switch, at exactly the desired location.
Another advantage is that the individual can go for our switch, or can stick with the same design range already used in the home.
Various options are possible with the fitting of Tyxia 5610 receiver micromodule as the starting point:

- A 2-way with an existing switch: 1 or 2 Tyxia 2600 micro-module transmitters (depending on whether your installation is with or without neutral)
- A 2-way without an existing switch: 2 Tyxia 2310 wall-mounted controls to be mounted onto a wall or piece of furniture
- An existing 2-way with the addition of a third switch: 3 Tyxia 2600 micro-module transmitters

The advantages of a smart home

Easy to link the products to the Tydom smart home hub

Locally or remotely: feedback on your smartphone to confirm the successful execution of an issued order, which is practical when you are not physically present in teh room in question.

Scalable solution for controlling other points within the home, depending on the installation: heating, alarm, other control systems

Consult the wiring diagram p.38

installation for a smart home

Wireless micromodules

Tyxia 5610
Ref: 6351400
Available in packs

1-channel receiver
- Control all types of lighting (On/Off) with switches or wireless controllers (max. 16 transmitters)
- 230 V / 50 Hz power supply

Tyxia 5612
Ref. 6351906

2-channel receiver
- Control all types of lighting (On/Off) with switches or wireless controllers (max. 16 transmitters)
- 230 V / 50 Hz power supply

Tyxia 2600
Ref: 6351399
Available in packs

Wireless multifunction transmmitter
- 1 or 2 On/Off channels on the switch
- 1 or 2 lighting dimmer channels using single push-button
- 1 lighting dimmer channel using a double push-button
- 1 or 2 scenario channels based on the time of day, using a single push-button
- Powered by supplied batteries

Radio control

Tyxia 2310
Ref: 6351380
Available in packs

Wall-mounted control
- 1 or 2-channel On/Off control of lighting or control systems
- 2-channel scenario control
- 1-channel lighting dimmer control
- Powered by supplied batteries

Smart home option

Box in atmosphere
Tydom Home
Ref. 6700119

Box in electrical cabinet
Tydom Pro
Ref. 6700117

Option Tydom Pro
External antenna X3D Zigbee - Ref 6700118

- Local and remote control from the free Tydom application

I want to control several lights at the same time

OUR SOLUTION

Time is money! You don't want to loose it or waste it.
Choosing to create scenarios to control your lights means intelligently adapting their use to suit your everyday routine: the press of a button and all designated interior and exterior lights switch on or off, following the assigned order.
This way, you can rest assured that no energy will be wasted as a result of a light being left on (such as the notorious light outside your front door) when you go out or go to bed.

The advantages of a smart home

Easy to link the products to the Tydom smart home hub

Locally or remotely: simple listing of various interior and exterior lighting points within a single control system

Scalable solution for linking other home applications to a scenario, depending on the installation: heating, other control systems

Consult the wiring diagram p.38

installation for a smart home

Wireless switches

Tyxia 2310
Ref: 6351380
Available in packs

Wall-mounted control
- 1 or 2-channel On/Off control of lighting or control systems
- 2-channel scenario control
- 1-channel lighting dimmer control
- Powered by supplied batteries

Tyxia 6610
Ref: 6351376
Available in packs

Wireless receiver switch
- On/Off control of an auxiliary lamp
- Compatible with LED, compact fluorescent, eco-halogen and incandescent bulbs
- Phase/neutral power supply via cable
- Max. 16 transmitters

Wireless micromodule

Tyxia 5610
Ref: 6351400
Available in packs

1-channel receiver
- Control all types of lighting (On/Off) with switches or wireless controllers (max. 16 transmitters)
- 230 V / 50 Hz power supply

Smart home option

Box in atmosphere
Tydom Home
Ref. 6700119

Box in electrical cabinet
Tydom Pro
Ref. 6700117

Option Tydom Pro
External antenna X3D Zigbee - Ref 6700118

- Local and remote control from the free Tydom application

Good to know

Don’t forget smart sockets, as well.
Simply plug in like a travel adapter (between the socket & your lamp) for direct control via the Tydom app or your voice, via a remote control or a wall-mounted wireless remote control.

Smart socket E27 On/Off
Easy Lamp E270
Ref. 6351438

Smart socket E27 Dimmer
Easy Lamp E27D
Ref. 6351439

I want to be able to easily change lighting moods

OUR SOLUTION

Reading, remote working, entertaining friends, evenings in front of the TV...all these activities need different lighting. You will need a well-lit environment, or softer lighting will be required.
This option can be easily integrated into the control of existing lights, by choosing a receiver that is suitable for this type of command.

The advantages of a smart home

Easy to link the products to the Tydom smart home hub

Locally or remotely: control of the brightness of up to 9 lights using a receiver selected based on the type of load connected

Scalable solution for linking other home applications, depending on the installation: heating, other control systems

Consult the wiring diagram p.38

installation for a smart home

Wireless micromodules

Tyxia 4840
Ref: 6351115

Multifunction dimmer receiver
- Lighting dimmer function + timer
- Compatible with all types of dimmable lighting
- Phase/neutral 230V power supply

Tyxia 4850
Ref: 6351126

Multifunction dimmer receiver
- Lighting dimmer function + timer
- Compatible with all types of dimmable lighting
- Supply by charge - without neutral

Tyxia 5640
Ref: 6351413
(phase/neutral)

Lighting dimmer receiver
- Dimming range optimised without flickering with integrated supply (patented innovation) Automatic learning of the min. and max. thresholds of the dimming range
- Compatible with dimmable lighting
- Phase/neutral 230V power supply ~ 0.26 VA, 0.13 W (standby)

Tyxia 5650
Ref. 6351414
(without neutral)

Lighting dimmer receiver
- The min. & max. thresholds of the dimming range can be set manually
- Optional: 1 W power charge for greater ease of use and fine control of the dimming range, depending on the light model
- Compatible with dimmable/adjustable lighting
- Phase 230V power supply (without neutral) ~ 0.17 VA, 0.09 W (standby)

Good to know

Replace a classic bulb with a Colour & White smart LED bulb. It's easy to create coloured atmospheres and to control the light intensity and the warmth or coolness of the light.
Devices are controlled remotely via the app or your voice (using Tydom Home or Pro).

Smart E27 LED bulb Colour & White
Easy Bulb E27CW
Ref. 6353002

Smart E14 LED bulb Colour & White
Easy Bulb E14CW
Ref. 6353011

Smart GU10 LED bulb Colour & White
Easy Bulb GU10CW
Ref. 6353003

Smart home option

Box in atmosphere
Tydom Home
Ref. 6700119

Box in electrical cabinet
Tydom Pro
Ref. 6700117

Option Tydom Pro
External antenna X3D Zigbee - Ref 6700118

- Local and remote control from the free Tydom application

I want to illuminate my dressing room

OUR SOLUTION

It's practical to have lighting that switches on automatically as soon as you open the wardrobe door.

And it's also practical that this is possible without any complex work.

Once again, wireless technology comes into its own by offering the ability to combine multiple products.

By installing a door magnetic contact at the wardrobe lighting point, the light will switch on automatically when the door is opened...and will switch off again in the same way once the door is closed.

The advantages of a smart home

Easy to link the products to the Tydom smart home hub

Locally or remotely: simple control of your lighting Other door sensors can be installed and controlled at points around the home that require automatic lighting (basement, garage, cellar...)

Scalable solution for linking other home applications, depending on the installation: heating, other control systems

Consult the wiring diagram p.38

installation for a smart home

Wireless micromodule

Tyxia 5610
Ref: 6351400
Available in packs

1-channel receiver
- Control all types of lighting (On/Off) with switches or wireless controllers (max. 16 transmitters)
- 230 V / 50 Hz power supply

Wireless door/window sensor

MDO GR Tyxal+
Ref: 6412307

Available in various colours:
MDO BL Tyxal+Ref: 6412305
MDO BR Tyxal+Ref: 6412306

Wireless door/window magnetic micro-contact
- Linked to the Tyxia 5610 receiver, synchronises the switching on of the light as soon as the door is opened
- Powered by supplied lithium battery

Smart home option

Box in atmosphere
Tydom Home
Ref. 6700119

Box in electrical cabinet
Tydom Pro
Ref. 6700117

Option Tydom Pro
External antenna X3D Zigbee - Ref 6700118

- Local and remote control from the free Tydom application

I want to extend the sensors of my outdoor lighting system

OUR SOLUTION

Peoples needs are evolving, and responses must be tailored to these needs. For the idea of signing up to complicated work can deter many people.

Luckily there are solutions available that offer a result that provides additional comfort and simple set-up.

Here a discreet wireless transmitter will be linked to the existing wired sensor system, then a small receiver will be installed with the new light, and all of these components will communicate with one another, to switch the entire expanded area on and off on request.

The advantages of a smart home

Easy to link the products to the Tydom smart home hub

Locally or remotely: thanks to control via your smartphone, the outdoor lighting can be switched on at the touch of a button, whether you are inside the house, in your car, our outside,

Scalable solution for linking other home applications, depending on the installation: heating, other control systems

installation for a smart home

Wireless micromodules

Tyxia 2700
Ref. 6351096

Multifunction 2-channel emitter
- Compatible with various types of control system
- 230V power supply

Tyxia 4801
Ref. 6351110

10 A receiver
- On/off lighting control + timer
- Phase/neutral 230V power supply

Smart home option

Box in atmosphere
Tydom Home
Ref. 6700119

Box in electrical cabinet
Tydom Pro
Ref. 6700117

Option Tydom Pro
External antenna X3D Zigbee - Ref 6700118

- Local and remote control from the free Tydom application

I want to stop using electricity for no reason

OUR SOLUTION

The energy transition is everyone's business, and every contribution counts.

Ensuring that no home appliances consume energy needlessly is something that everyone can do on a daily basis. There are solutions available to simplify the task, such as the creation of networks of sockets, which are controlled simultaneously, switching the power on and off.

The advantages of a smart home

Easy to link the products to the Tydom smart home hub

Locally or remotely: the management of a network of sockets allows you, on the one hand, to avoid devices going into standby unintentionally, but can also be used to remotely activate automated control systems that are connected to these sockets (auxiliary lighting to simulate your presence when you are not there, e.g. activation of lamps when you are not present (moccupancy), or to turn on the coffee machine.

Scalable solution for linking other home applications, depending on the installation: heating, other control systems

installation for a smart home

Wireless micromodule

Tyxia 4910
Ref: 6351386

DIN rail modular receiver
- 1 channel for On/Off control
- Controls a 16 A power relay

Radio control

Tyxia 2310
Ref: 6351380
Available in packs

Wall-mounted control
- 1 or 2-channel On/Off control of lighting or control systems
- 2-channel scenario control (control different receivers simultaneously)
- 1-channel lighting dimmer control
- Powered by supplied batteries

Good to know

Compatible with the Tydom app and voice control (using Tydom Home or Pro), the smart plug plugs into a wall socket.
It enables you to control various household appliances and accent lighting or to turn off a night light remotely.
Another advantage: you can measure and monitor consumption directly via the app

Smart plug
Easy Plug GI3EM
Ref. 6353009

Smart home option

Box in atmosphere
Tydom Home
Ref. 6700119

Box in electrical cabinet
Tydom Pro
Ref. 6700117

Option Tydom Pro
External antenna X3D Zigbee - Ref 6700118

- Local and remote control from the free Tydom application

control system

SCOPE

doors/windows

p.26 I want to group the control of my wired roller shutters

p.28 I want to centralise the control of the outdoor blackout blinds on my bay windows

p.30 I want a single control for my exterior windows/doors

p.32 I want to replace the remote control for my gate, which I lost

I want to group the control of my wired roller shutters

OUR SOLUTION

When you have an apartment or home with several rooms, or even a second floor, you sometimes have to really motivate yourself to go and close all of the shutters.

However, it is important to remember to do so in all seasons: in the summer to keep it cool inside, and in the winter to protect yourself from the cold.

To ensure that this is no longer a chore, all you have to do is control their raising and lowering all together, or in groups. And all this without any cables.

The advantages of a smart home

Easy to link the products to the Tydom smart home hub

Locally or remotely: controlling the opening and closing of all of your roller shutters is child's play. This control system also allows you to simulate your presence in the house from your smartphone if you are not at home.

Scalable solution for linking other home applications, depending on the installation: heating, other control systems

Consult the wiring diagram p.38

installation for a smart home

Wireless micromodules

Tyxia 5630
Ref: 6351401

230 V receiver for max. 1 A multi-brand wired roller shutter motor (+/- 30 Nm)
- To be installed in a flush-mounted housing behind the existing switch for each blind
- 230V power supply

Tyxia 5730
Ref: 6351402

230 V receiver for max. 2 A multi-brand wired roller shutter motor (+/- 80 Nm)
- To be installed in a flush-mounted housing behind the existing switch for each blind
- 230V power supply

Tyxia 2600
Ref: 6351399
Available in packs

Wireless multifunction transmmitter
- - 1 roller shutter channel using a switch or double push-button
- 1 or 2-channel roller shutter using a single push-button.
- 1 or 2 scenario channels based on the time of day, using a single or double push-button
- Powered by supplied batteries

Wireless remote control

Tyxia 1701
Ref: 6351441

- 1 channel for the control of a single roller shutter, or for control by group
- Powered by supplied batteries
- Management of favourite positions
- Confirmation of the orders of issued orders by means of an indicator light

Radio control

Tyxia 2331
Ref: 6351440

Wall-mounted control
- 1-channel controll to raise/stop/lower roller shutters
- Configure 2 favourite positions (set heights) for the roller shutter
- Confirmation of the orders of issued orders by means of an indicator light
- Powered by supplied batteries

Smart home option

Box in atmosphere
Tydom Home
Ref. 6700119

Box in electrical cabinet
Tydom Pro
Ref. 6700117

Option Tydom Pro
External antenna X3D Zigbee - Ref 6700118

- Local and remote control from the free Tydom application

I want to centralise the control of the outdoor blackout blinds on my bay windows

Weather forecasting is a science that is yet to reveal all of its secrets. Clouds and rain had been announced for this August day, but yet we have radiant sun flooding the town this afternoon as you have to head out to your meeting.

This is one of the advantages of centralisation: controlling all of your windows/doors with a remote control, always within reach. Immediate response.

The advantages of a smart home

Easy to link the products to the Tydom smart home hub

Locally or remotely: no more getting caught off guard by the changing weather: sun or rain, you stay in control of your installations. What's more, external blackout shutters are protected, for example in case of strong winds, thanks to the ability to take action wherever you are, using your smartphone to control the direction of the slats.

Scalable solution for linking other home applications, depending on the installation: heating, other control systems

Consult the wiring diagram p.38

installation for a smart home

Wireless micromodule

Tyxia 5731
Ref: 6351412

Wireless receiver for controlling outdoor Venetian blinds, awnings and indoor slat blinds
- Control of the direction of the slats
- To be installed in a flush-mounted housing behind the existing switch for each awning or external Venetian blind
- 230V power supply

Wireless remote control

Tyxia 1705
Ref: 6351405

- 1 channel for the control of a single awning or external Venetian blind, or for control by group
- Confirmation of the orders of issued orders by means of an indicator light
- Powered by supplied batteries

Wind sensor

CV
Ref: 6351393

- Adjusting your home's shutters, based on the strength of the wind
- In case of strong winds (6 wind threshold control levels) the awning or external Venetian blind is raised automatically
- Works with the Tyxia 5731 receiver
- Powered by supplied batteries

Smart home option

Box in atmosphere
Tydom Home
Ref. 6700119

Box in electrical cabinet
Tydom Pro
Ref. 6700117

Option Tydom Pro
External antenna X3D Zigbee - Ref 6700118

- Local and remote control from the free Tydom application

I want a single control for my exterior windows/doors

OUR SOLUTION

Whatever the brand of motor installed, it will certainly be possible to control your gate, your electric latch or your garage door, or gate from a single point, without digging trenches in your garden to lay cables.

Each door is linked to a discreet receiver that will be controlled via a single controller, in a size suitable to be carried with you.

By equipping all of these access points in this way, it will then be easy to supply each member of the family with a key ring remote control, to control their opening and closing as required.

The advantages of a smart home

Easy to link the products to the Tydom smart home hub

Locally or remotely: the smartphone becomes the home's remote control.

Scalable solution for linking other home applications, depending on the installation: heating, other control systems

Consult the wiring diagram p.38

installation for a smart home

Wireless micromodule

Tyxia 4620
Ref: 6351104

Receiver for door/window control
- SELV pulse dry contact
- Neutral-phase 230V power supply

Wireless remote control

Tyxia 1410
Ref: 6351389

Wireless keyring remote control
- Controls 4 separate control system channels
- Open/Close or On/Off control, depending on requirements
- Confirmation of the orders of issued orders by means of an indicator light
- Powered by supplied batteries

Smart home option

Box in atmosphere
Tydom Home
Ref. 6700119

Box in electrical cabinet
Tydom Pro
Ref. 6700117

Option Tydom Pro
External antenna X3D Zigbee - Ref 6700118

- Local and remote control from the free Tydom application

I want to replace the remote control for my gate, which I lost

OUR SOLUTION

This is what tends to happen: you lose your remote control, or it breaks... it's infuriating to find yourself with an electric gate that you once again have to activate manually because you are unable to replace the remote control.

With a wireless receiver, specifically designed to be installed outdoors, the problem will be quickly and efficiently resolved: this receiver will be fitted at the gate's electrical connection and will be linked to a new controller, meaning that once again, ease of use will be restored.

The advantages of a smart home

Easy to link the products to the Tydom smart home hub

Locally or remotely: the smartphone takes the place of the controls for each installation to be controlled. The control of the various windows and doors is centralised for simpler use on a daily basis.

Scalable solution for linking other home applications, depending on the installation: heating, other control systems

Consult the wiring diagram p.38

installation for a smart home

Wireless receiver

Tyxia 6410
Ref: 6351180

Wireless receiver box for outdoor use (IP44)
- Control for garage door, gate, outdoor lighting...
- Phase/neutral 230V power supply

Wireless remote control

Tyxia 1410
Ref: 6351389

Wireless keyring remote control
- Controls 4 separate control system channels
- Open/Close or On/Off control, depending on requirements
- Confirmation of the orders of issued orders by means of an indicator light
- Powered by supplied batteries

Smart home option

Box in atmosphere
Tydom Home
Ref. 6700119

Box in electrical cabinet
Tydom Pro
Ref. 6700117

Option Tydom Pro
External antenna X3D Zigbee - Ref 6700118

- Local and remote control from the free Tydom application

OTHER USES

Home automated control systems perform a host of different services aiming to facilitate everyday life.

Our solution remains identical in terms of its installation principle: a discreet receiver links the device to be controlled to a local or remote controller. All using wireless technology to simplify fitting and keep work to a minimum.

It's up to you to come up with possible applications!

Control a motorised screen

Wireless receiver
Tyxia 5630
Ref: 6351401

- 230 receiver for motors up to 1 A
- 230V power supply

Wireless remote control
Tyxia 1400
Ref: 6351388

Wireless keyring remote control
- 2-channel Up/Down controller
- Confirmation of the orders of issued orders by means of an indicator light
- Powered by supplied batteries

Program the watering of the garden

Wireless micro-module
Tyxia 4910
Ref: 6351386

Modular receiver with delay function
- 1 channel for On/Off control
- Controls a 16 A power relay

Box in atmosphere
Tydom Home
Ref. 6700119

Box in electrical cabinet
Tydom Pro
Ref. 6700117

Option Tydom Pro
External antenna X3D Zigbee - Ref 6700118

- Local and remote control from the free Tydom application

Control the speeds of a CMV system

Wireless receiver
Tyxia 4910
Ref: 6351386

DIN rail wireless modular receiver
- 1 channel for On/Off control
- Controls a 10A power relay

Radio control
Tyxia 2310
Ref: 6351380
Available in packs

Wall-mounted control
- 1 or 2-channel On/Off control of lighting or control systems
- 2-channel scenario control
- 1-channel lighting dimmer control
- Confirmation of the orders of issued orders by means of an indicator light
- Powered by supplied batteries

Move the door bell

Wireless receiver
Tyxia 4620
Ref: 6351104

Wireless receiver for the addition of a bell button to an existing wired doorbell
- SELV pulse dry contact
- Neutral-phase 230V power supply

Wireless micro-module
Tyxia 2600
Ref: 6351399
Available in packs

Wireless multifunction transmmitter
- 1 or 2 On/Off channels on the switch
- 1 or 2 lighting dimmer channels using single push-button
- 1 lighting dimmer channel using a double push-button
- 1 or 2 scenario channels based on the time of day, using a single push-button
- Powered by supplied batteries

Delta Dore - countless ways to make life simpler

Consult the wiring diagram p.38

control system

INDEX

Lighting, openings

Smart solutions

		Ref.
Smart Home Hubs		
Tydom Home	Box in atmosphere	6700119
Tydom Pro	Box in electrical cabinet	6700117
External antenna X3D Zigbee	Option Tydom Pro	6700118
Tydom 2.0	Home automation hub with GSM telephone transmitter	6414125

Lighting control

Packs		
Tyxia 620 pack	Pack for controlling auxiliary light	6351385
Tyxia 611 pack	Wireless 2-way pack without an existing switch	6351410
Tyxia 501 pack	Wireless two-way pack with neutral	6351407
Tyxia 511 pack	Wireless two-way pack without neutral	6351408
Transmitters		
Tyxia 2600	Multifunction 2-channel battery emitter	6351399
Tyxia 2310	Wall-mounted control - Lighting, control system, light dimmer, scenario control	6351380
Tyxia 2700	230V transmitter multifunction control	6351096
Tyxia 1400	Keyring remote control for 2 control systems	6351388
Tyxia 1410	Keyring remote control for 4 control systems	6351389
Tyxia 1700	5-channel group remote control	6351403
Tyxia 1716	Group remote control 16 receivers + 1 group	6351442
Receivers		
Tyxia 6610	Receiver switch for controlling auxiliary light	6351376
Tyxia 5610	1 channel On/Off lighting receiver	6351400
Tyxia 5612	2 channel On/Off lighting receiver	6351906
Tyxia 5640	Receiver for phase/neutral dimmer lighting	6351413
Tyxia 5650	Receiver for dimmer lighting without neutral	6351414
Tyxia 4840	Lighting dimmer receiver + timer - phase/neutral	6351115
Tyxia 4850	Lighting dimmer receiver + timer - without neutral	6351126
Tyxia 4860	DALI lighting dimmer receiver	6351418
Tyxia 4811	Powered 10 A On/Off output receiver + timer	6351107
Tyxia 4801	10 A On/Off dry contact output receiver + timer	6351110
Tyxia 4910	Modular receiver for lighting control	6351386
Tyxia 4940	Dimmer modular receiver	6351387
Tyxia 6410	Dry contact receiver, pule or constant, surface mounted for outdoor use	6351180
Tyxia 4600	SELV continuous function dry contact receiver	6351103
Tyxia ERX 1000	Wireless receiver - indoor use	6351301
Tyxia ERX 2000	Wireless receiver - outdoor use	6351372

Lighting control (suite)

		Ref.
Peripheral equipment		
Tyxia CRIW	1 Watt load	6353001
Easy Plug E16EM (EU)	Smart plug	6353010
Smart sockets		
Easy Lamp E27O	Smart socket E27 On/Off	6351438
Easy Lamp E27D	Smart socket E27 Dimmer	6351439
Colour & White smart LED bulbs		
Easy Bulb E27CW	Smart E27 LED bulb Colour & White	6353002
Easy Bulb E14CW	Smart E14 LED bulb Colour & White	6353011
Easy Bulb GU10CW	Smart GU10CW LED bulb Colour & White	6353003

Control of openings

Packs		
Tyxia 541 pack	Roller shutter centralisation pack	6351409
Tyxia 631 pack	Pack for control of blackout blind, awning & indoor slat blinds	6351415
Transmitters		
Tyxia 2600	Multifunction 2-channel battery transmitter	6351399
Tyxia 2700	230V transmitter multifunction control	6351096
Tyxia 1701	1 channel remote controls for roller shutter	6351441
Tyxia 1705	Room remote control for external venetian blinds, indoor slatted blinds	6351405
Tyxia 1700	5-channel group remote control	6351403
Tyxia 1716	Group remote control 16 receivers + 1 group	6351442
Tyxia 1400	Keyring remote control for 2 control systems	6351388
Tyxia 1410	Keyring remote control for 4 control systems	6351389
Tyxia 2310	Wall-mounted control - Lighting, control system, light dimmer, scenario control	6351380
Tyxia 2331	Wall-mounted control - Roller shutter control	6351440
Receivers		
Tyxia 5630	Roller shutter receiver 1 A max. (30 Nm)	6351401
Tyxia 5730	Roller shutter receiver 2 A max. (80 Nm)	6351402
Tyxia 5731	Receiver for controlling blackout blinds, awnings & indoor slat blinds	6351412
CV	Wind sensor	6351393
Tyxia 4620	SELV pulse dry contact receiver	6351104
Tyxia 6410	Dry contact receiver, pule or constant, surface mounted for outdoor use	6351180

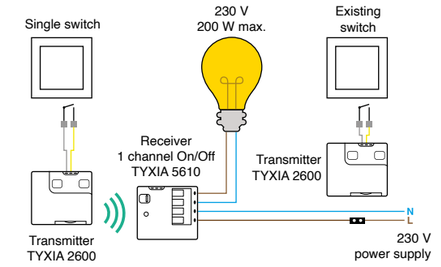
control system

WIRING DIAGRAM

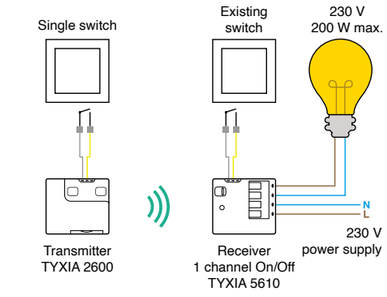
Lighting, openings

I want an additional switch in a room

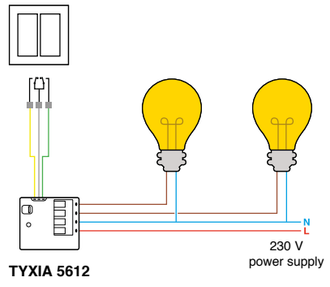
1 / WITHOUT NEUTRAL

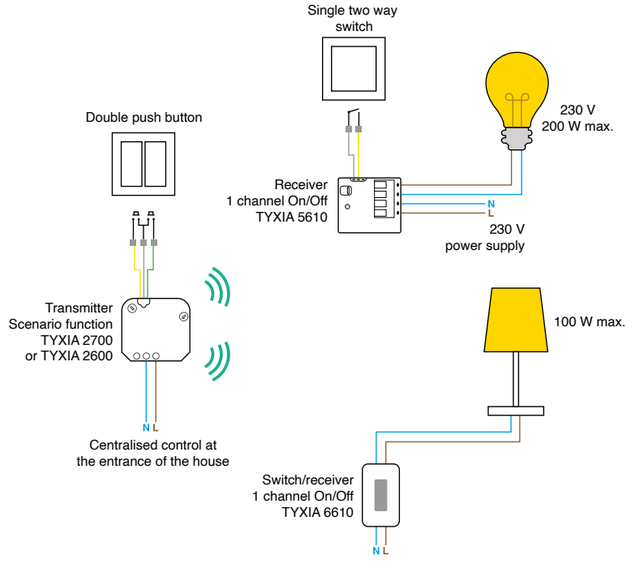


2 / WITH NEUTRAL

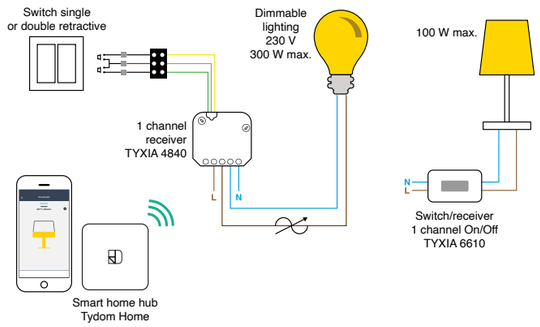


I want to control several lights at the same time

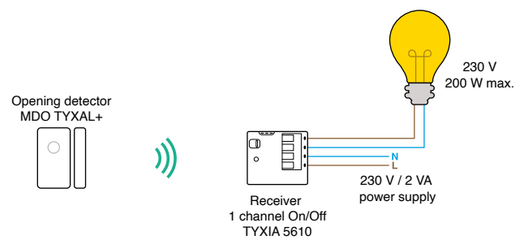




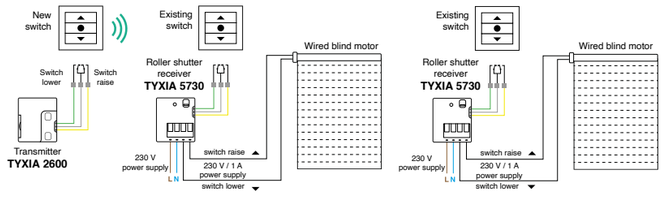
I want to be able to easily change lighting moods



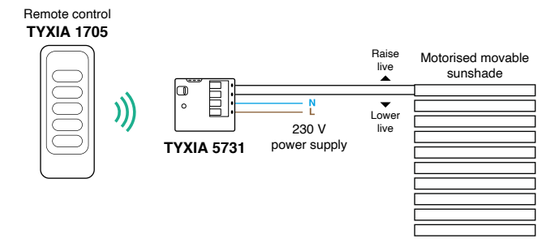
I want to illuminate my dressing room



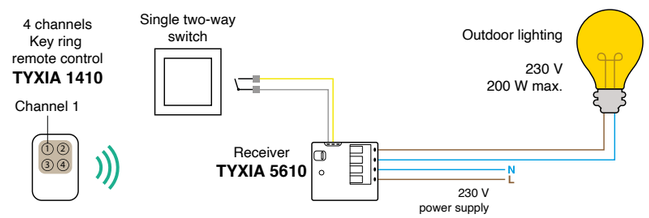
I want to group the control of my wired roller shutters

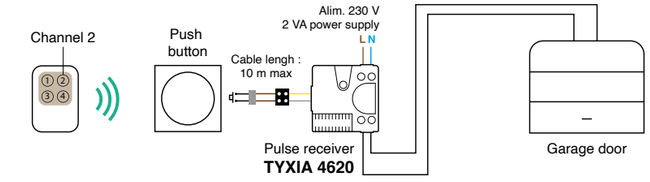


I want to centralise the control of the outdoor blackout blinds on my bay windows

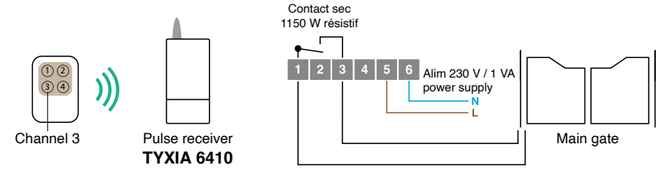


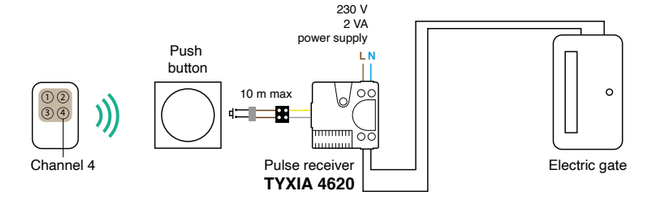
I want a single control for my lighting and my exterior windows/doors



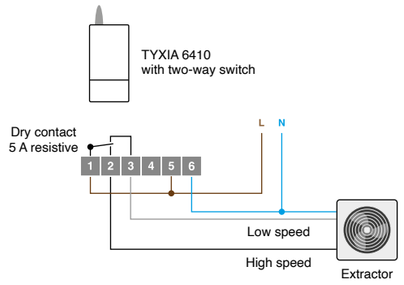


I want to replace the remote control for my gate, which I lost

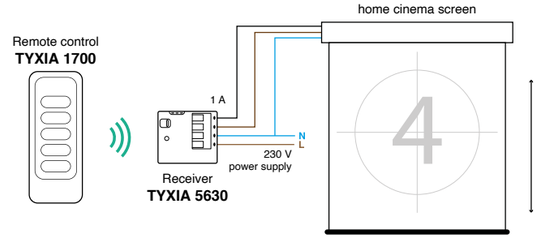




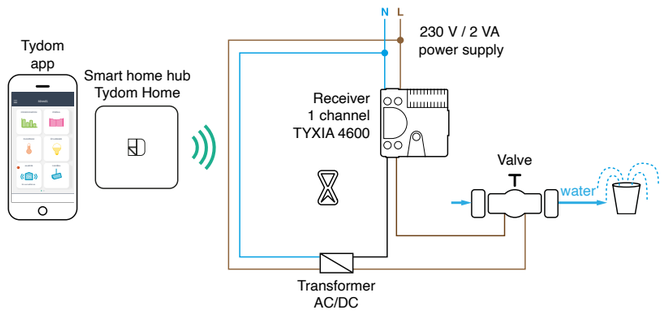
Control the speeds of a CMV system



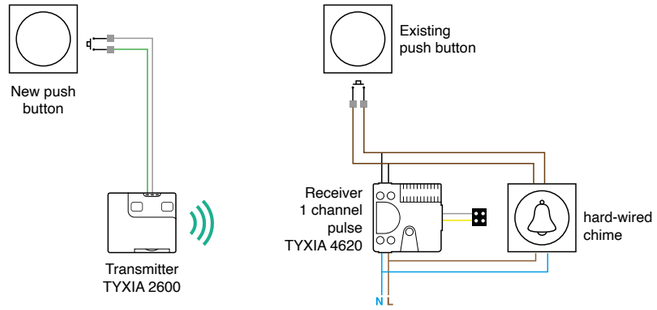
Control a motorised screen



Program the watering of the garden



Move the door bell



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Do you have a technical question?

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Smart homes, better living

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