

## The essentials

Heating • Security • Lighting • Opening

## We are **by your side**

#### here for you

Do you require sales-related or technical information? Our experts will get back to you:

020 7660 2919

#### technical.info@deltadore.com

### Training 🔗

Our training staff are specialist technicians, renowned in home automation, security, heating and multimedia. Their heating and electrical experience make them the ideal contact for you. They will understand your needs (electrical norms, heating regulations, labeling, technologies...)

They will therefore be able to help you work with peace of mind, in accordance with industry and safety regulations. Please contact O2O 766O 2919 or visit the Pro Zone for support, information and training - www.deltadore.co.uk/prozone



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...



## Delta dore in **3 KEY** POINTS

## A family company

Made in France...  $\delta$  Germany. We are proud to design and manufacture our products in France using state-ofthe-art industrial tooling, and to have expanded our production equipment in Germany in 2021.



## Smart home pioneer

A leader in home energy management for more than 50 years, we currently offer the largest range of smart home products on the market.

## The energy transition core of our DNA

More than half of our research and development resources are dedicated to innovation, with a view to delivering more intelligent management and greater energy savings.

### Committed to eco-design

The reduction of the environmental impact of our products and processes is taken into consideration right from their design phase, and throughout their lifecycle.



## 03

### Hand-in-hand with you

Supporting our distribution and installation clients throughout their journey is and will remain our top priority.



### Smart homes for all

We want to make the smart home accessible to all, by offering impeccable product quality, professional installation provided by you, and optimal customer support.



# Smart home essentials



Free Tydom application



In the home or remotely

### Large ecosystem

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Control of your heating, lighting, sockets, blackout blinds, and windows/ doors, and even your alarm system and cameras

#### Scalability

With Tydom, your clients will be able to scale up their installation in keeping with their needs.

# Controllable Using your voice

Of course, Tydom is compatible with the Amazon Alexa and Google Assistant voice assistants. Your customers can also control their smart home or trigger scenarios by voice.





OK Google, switch off the living room light<mark>s</mark>



Alexa, close the bedroom shutters

### Smart home box





#### Tydom Home smart home hub

Tydom Home Ref. 6700116

- Manage your smart home devices via your smartphone, tablet or voice control with the Tydom Home hub
- The smart home hub spans multiple uses: protecting family and belongings, managing thermal comfort, automating openings and closings, controlling lighting, and displaying consumption
- Real-time display of smart device status
- Create planned and on-demand routines adapted to life events (arriving home, leaving home, etc.)

#### Tydom Pro smart home hub

#### Tydom Pro Ref. 6700117

- The Tydom Pro hub lets you manage your smart home devices with your smartphone, tablet and voice assistant
- It covers a range of smart home uses, such as keeping your family and belongings safe, managing thermal comfort, automating shutters and blackout blinds, controlling lighting, and displaying consumption
- Create planned and on-demand routines adapted to your daily life (coming home, leaving home, etc.)

X3D Zigbee external antenna

#### **Option :**



#### Ref. 6700118 • Offset the internal antenna to maintain a good X2D, X3D and Zigbee radio performance e.g. in metal consumer units

#### New

via the Tydom app, **the Easy smart socket** enables the configuration and remote control of a light or electrical appliance, and also enables consumption measurement.



Easy Plug G13EM ref. 6353009



## Heating essentials



## Optimise your comfort

Simple and efficient management of heating based on periods of presence and absence: guaranteeing an ideal temperature, 24/7

### **Energy savings**

No heat wastage due to advanced heat control

### Scalable installation

19°C

With the Tydom hub, you can make it possible for your customers to complete their range of devices over time, with our smart solutions (heating, alarm, windows/doors, lighting).



#### **Programming/automation**

Personalised according to individual lifestyles, the programming automatically lowers the set temperature of one or more areas of the home, during periods of sleep and absence, for each day of the week. Regulation through control helps lower heating use.

#### **Optimisation**

This function triggers the ideal temperature based on the programmed time. It is built-in with certain products and is a really comfortable extra.



#### Chrono-proportional control

It regularly calculates how long the heating is on and off for, in proportion to the difference between the measured temperature and the set temperature of the thermostat. This means you get the desired temperature swiftly, with great precision and no sudden variations.

#### Door/window magnetic contact and heating control

As soon as an equipped window is opened, the heating switches automatically to frost protection mode until the window is closed again. The temperature then returns to its previously selected level.

## **Electric heating**



Tybox 5IOI bland



#### Zone thermostat and wireless receiver for electric underfloor heating

Tybox 5101 white Ref. 6300045 • RF 4890 Ref. 6050615

#### Tybox 5(O) white

- The electric underfloor heating solution is compatible with the tydom hubs, enabling;
- Programming, remote management  $\delta$  control by voice assistant (alexa  $\delta$  google)
- Anticipation/Optimisation, for greater comfort and savings
- Associated with a receiver, indicates the room temperature, allows to change the setpoint temperature
- Up to 16 receivers can be associated to the same zone thermostat

#### **RF 4890**

- The electric underfloor heating solution is compatible with the tydom hubs, enabling;
- Programming, remote management  $\delta$  control by voice assistant (alexa  $\delta$  google)
- Anticipation/Optimisation, for greater comfort and savings
- Control of an electric floor mat with a choice of regulation depending on your installation: zone thermostat, with or without temperature limitation on floor sensor
- Room by room control via a Tybox 5101 zone thermostat (not supplied) or via a floor sensor (optional, not supplied)
- Open window detection (set back) via a window sensor (optional, not supplied)
- Also compatible with heaters up to IOA

#### Wireless multi-zone thermostat

#### Tvbox 5101 BK Ref. 6300052

- Room sensor
- PWM control
- Indication of room temperature
- Compatible with the solar optimisation function
- · Compatible for the regulation of electric underfloor heating

#### **3M underfloor sensor**

#### Underfloor sensor Ref. 6300037

• Underfloor sensor to regulate underfloor heating

#### Wireless room thermostat for electric radiators - Single transmitter

#### Minor 1000 Ref. 6151058

- Ability to connect up to 16 receivers to a thermostat
- Display of room temperature and relative humidity
- Display of convector consumption in KWh
- Frost protection upon detection of open window (magnetic contact required)
- Reduction feature upon detection of absence (motion detector required)

#### Wireless receivers for electric radiators with a power control system

#### RF 6620 Ref. 6050638 • RF 6630 Ref. 6050640 • RF 6640 Ref. 6050641

- For control of an electric radiator via a thermostat
- Proportional Integral or On/Off control with a Minor IOOO
- Also compatible with Tybox 5IOI if the aim is to standardise the control solution for ease of use
- Automatic frost protection if a window is open (sensor sold separately)
- The electric underfloor heating solution is compatible with the tydom hubs, which enables;
  - Programming  $\boldsymbol{\delta}$  remote management of the system
  - Anticipation/Optimisation of the heating start-up, for greater comfort and savings
  - Can be controlled by voice with a compatible voice assistant
  - RF 662O

I6A wired output

#### RF 6630

- **RF 6640** 
  - Dry contact output terminal block I6A









RF6630/RF6640



## Hydraulic heating

## NEW !





## Wireless room thermostat and smart pack for non-reversible system, mono/multi-zone

#### Tybox 2300 Ref. 6053081 • Tybox 2300 Smart pack Ref. 6050681

- Wireless room thermostat for boiler, zone valve or heat pump
- $\bullet$  Remote management and programming of the heating on the Tydom application
- Proportional Integral Derivative control (PID time base 15 minutes)
- $\bullet$  Smart thermostat with anticipation  $\delta$  optimisation for greater comfort and savings
- Indication of the room temperature
- Calibration of the temperature sensor
- · Automatic frost protection if a window is open (sensor sold separately)
- Scalable solution, compatible with Tydom hubs for app control of the thermostat and other products

## Wireless room thermostat for reversible/non-reversible system, mono/multi-zone

#### Tybox 5300 Ref. 6053082

- Control of a boiler, wood-burning stove, reversible and non-reversible heat pump, valve, circulator, zone valve, or motorised damper (ductable system)
- Zone room temperature display
- Control of 3 operating modes: Heat, Cooling, Off
- Proportional Integral Derivative (PID, adjustable time base) or On/Off (TOR) control
- Button-locking function (e.g. child's room, shared office...)
- Automatic management of lowering of temperature upon detection of an open window (equipped with a window magnetic contact)
- Solution compatible with the Delta Dore smart home hub, for the programming and remote management of the system
- Anticipation of heating start-up with the smart home hub, for increased comfort and savings



Tybox 5000 Smart pack



Tybox II7+



#### Wired room thermostat and packs of smart wired thermostats

#### Tybox 5000 Ref. 6050636 • Tybox 5000 Smart pack Ref. 6050671

- Wired room thermostat for boiler or heat pump, perfectly suited as a replacement for an existing hardwired thermostat
- Remote management and programming of the heating via the Tydom app (I Tybox 5000 per tydom only)
- PID or On/Off control
- $\bullet$  Smart thermostat with anticipation  $\delta$  optimisation for greater comfort and savings
- 2 locking levels: total lock or limitation to + or -2°C of the set point
- Room temperature Indication
- Calibration of the temperature sensor
- Automatic frost protection if a window is open (sensor sold separately)
- Scalable solution, compatible with Tydom hubs for app control of the thermostat and other products

## Wireless programmable thermostat for boiler, non-reversible heat pump or wood-burning stove

#### Tybox 117+ Ref. 6053072 • Tybox 137+ Ref. 6053073

- Proportional Integral Derivative (PID with adjustable time base) or On/Off
- (hysteresis) for boiler or heat pump.
- 2 temperature settings: Comfort  $\delta$  Economy
- Programming: daily or weekly, with integrated pre-programs that can be modified at any time
- Choice of 1/4 hour, 1/2 hour or hourly programming
- Anticipation  $\boldsymbol{\delta}$  optimisation of heating start-up, for greater comfort and savings
- Override function to reduce heating during a temporary absence
- Absence  $\delta$  Locking settings
- Access to the product information via a QR Code
- Scalable solution, compatible with Tydom hubs for app control of the thermostat and other products





## Wireless room thermostat for boiler or non-reversible heat pump

#### Tybox 33 Ref. 6053002

- Boiler or non reversible heat pump control
- 4 operating modes: Comfort, Reduced, Frost Protection, Off
- Displays the room or setting temperature
- Timed economy function to reduce the heating during a temporary absence period

## 2 channel wireless programmer with built in thermostat (heating $\pmb{\delta}$ hot water)

#### TYBOX 827 W RF Ref. 6050537

- Up to 6 adjustable temperature settings, from 5 to 30°C
- Programming: daily or weekly, customisable day by day for 2 channels
- Service interval: display of the time remaining before service required
- Automatic summer/winter time change
- Program copy function to duplicate a program over several days
- Override function
- Holiday mode
- Room temperature or temperature setting display
- Circulator pump anti-seizing function
- Backlit screen

#### Hybrid hard-wired/wireless technical unit for Delta 8000 system

#### Delta 8000 BT Ref. 6053048

- Regulation for multi-zone underfloor and radiator system (up to 8 zones)
- Hybrid system (Bus and wireless)
- Control of modulating thermal actuators
- Control of reversible system (Heat/Cool)
- Installation can be extended up to 16 zones (addition of a second parallel unit)
- Flexible solution able to cover all types of installation with multiple zones
- Solution evolves over time with the Delta Dore connected ecosystem (via TYDOM)

#### Wireless gateway for Delta 8000 BT

#### Delta 8000 RF Ref. 6053049

- Transforms the bus system to a wireless system (I single receiver required by the system)
- Makes the installation compatible with TYDOM and control via the application

#### NTC temperature sensor

#### NTC temperature sensor Ref. 6300049

- Shuts the system down if the water is too hot or too cool
- The system scans the water temperature and reconciles it with the set limit value. If the water temperature is above (water is too hot) or below (water is too cold) the limit value after 30 minutes of circulator operation, the defect is detected and sent

#### **Condensation sensor**

#### Condensation sensor Ref. 6300050

- For cooling only, shuts the system down if condensation is detected
- The sensor is going to react to the reduction of the water temperature. The system will shut down when the dew point will be reached.

#### Wireless outdoor temperature sensor

#### Tysense Thermo Ref. 6300048

• Wireless sensor for reading the outdoor temperature

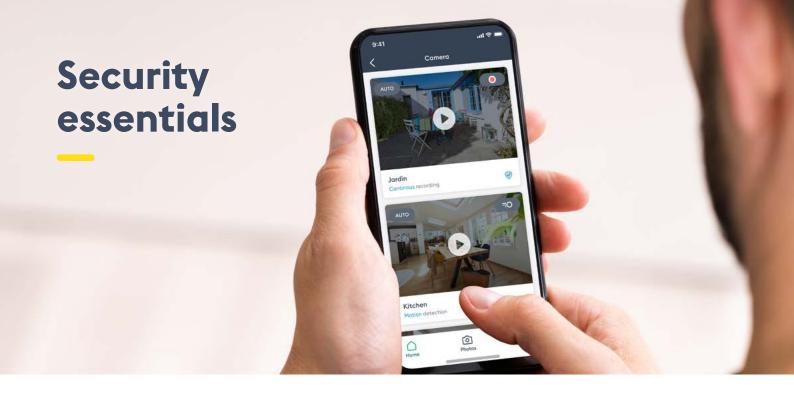












### **Security packs**





#### Wireless 2-zone alarm pack

Pack Tyxal+ Access Ref. 6410186

- Pre-associated alarm starter pack to protect your home
- Infrared detection with interchangeable standard and pet lenses
- Multi-use key-fob control with 4 buttons : On and Off and 2 configurable buttons (zone control or smart functions e.g. gates or lighting...)
- I or 2 independant protected zones for your home
- Pre-configured and scalable alarm

#### **Wireless alarm Starter Pack**

Pack Tyxal+ Ref. 6410168

- Surveillance of I to 8 zones
- Animal-compatible infrared detection with the removable lens
- 4-button multifunction remote controls: On/Off and configurable automation buttons
- Possibility of handing up to 50 wireless peripheral devices (detectors, sirens, etc.)



Our tyxal+ alarm products are made in Europe Packs pre-configured in the factory, making installation easier

Installation scalable to include up to 50 wireless peripherals depending on the pack model (detectors, controllers...)

#### Battery life up to 10 years\*

\*valid when used under specific conditions as set out in the installation instructions and terms  $\boldsymbol{\delta}$  conditions

### Smart cameras



Pack Tycam IIOO indoor



#### Indoor smart camera

#### Tycam 1100 Indoor Ref. 6417006

- Live streaming: round-the-clock night and day monitoring from the Tydom application
- Easy  $\mathsf{Plug} \& \mathsf{Play}$  installation with association via QR Code
- Manually define or set operation time slots via the Tydom application allowing: - Recording on intruder detection
  - Continuous recording
- Download the videos recorded via the Tydom application on your smartphone
- Powerful siren acting as an instant deterrent for intruders
- In the event of detection, a notification is sent to your mobile app for conformation, with video
- To avoid false alerts, customise your home's detection zones: set an intruder zone, signal a crossing line or exclude zones from monitoring
- Detection operates in two ways: the analysis of the filmed video footage paired with heat detection via the infrared sensor (PIR)

#### Smart outdoor camera

#### Tycam 2100 Outdoor Ref. 6417007

- Live streaming, watch live footage of your smart monitoring camera at any time from the Tydom home automation application
- $\bullet$  Easy Plug&Play installation for your security camera with association via QR Code
- Select the manual mode or set a time slot programming for the activation of the camera via the application:
- Start recording on intruder detection
- Activate continuous recording
- Your videos can be downloaded via the Tydom application, even remotely
- In the event of an intruder, you will receive a notification and can confirm with the video to reassure you
- For a specific detection on your premises, define intrusion zones, crossing lines or exclude passage zones



#### Synchronising Tycam cameras and Tyxal+ alarms

With Tyxal+ and the Tydom smart home app, the house is well protected, and the alarm is raised in the event of the slightest concern. Pairing cameras reinforces your customers security and peace of mind, thanks to visual and audible cues.

## **Additional security products**





DMDR BL Tyxal+

DMDR BR Tyxal+



DMDR GR Tvxal+



DO BL Tyxal+

DO BR Tyxal+ DO GR Tyxal+

#### Tyxal+ wireless dual-lens motion detector

DMB Tyxal+ Ref. 6412286

- Infrared detection:
- Any moving human presence, with standard lens
- Any moving human presence, without detecting pets up to 45 kg (depending on the size and fur of the animal), with the special additional animal lens

#### **Outdoor curtain detectors**

DMDR BL Tyxal+ Ref. 6412317 • DMDR BR Tyxal+ Ref. 6412318 • DMDR GR Tyxal+ Ref. 6412320

- · Infrared detection for multiple types of intrusion (indoor or outdoor)
- Adapted to different positions (window, door, wall, covered courtyard, etc.)
- Functions according to the chosen association :
- Alerts the occupants with an audible (sirens) and visual (touch pad) alert
- Informs important people pre-registered on a GSM transmitter (up to 16 detectors can be registered per transmitter, in autonomous mode)
- Possible to operate via delayed entry mode

#### Wireless door/window magnetic sensors

DO BL Tyxal+ Ref. 6412288 • DO BR Tyxal+ Ref. 6412295 • DO GR Tyxal+ Ref. 6412296

- Recommended for heavily used exits
- · Detects the opening of a door or window and signals it to the alarm control unit
- In association with a wireless thermostat, enables automatic change to frost protection mode as soon as a window or door is opened
- In association with receivers, enables automatic switching on of lights when a door is opened (e.g. dressing room, cellar etc.)
- In association with the tydom hubs, enables checking the status of open/closed windows  $\delta$ doors via the Tydom application
- Possible to operate via delayed entry mode
- Scalable solution, compatible with Tydom hubs for app control



MDO BL Tyxal+



MDO GR Tyxal+

MDO BR Tyxal+

MDO BL Tyxal+ Ref. 6412305 • MDO BR Tyxal+ Ref. 6412306 •

Wireless door/window magnetic micro-sensors

MDO GR Tyxal+ Ref. 6412307

- Very discreet installation thanks to its small size
- Detects the opening of a door or window and signals it to the alarm control unit
- In association with a wireless thermostat, enables automatic change to frost protection mode as soon as a window or door is opened
- In association with the tydom hubs, enables checking the status of open/closed windows  $\boldsymbol{\delta}$ doors via the Tydom application
- · Can be operated in delayed mode
- Scalable solution, compatible with Tydom hubs for app control



## Wireless remote control keyring for alarms and/or control systems

#### TL 2000 Tyxal+ Ref. 6413251

- Individual transmitter for TYBOX I37 programmable thermostat
- Two-way remote control: visual feedback for order sent
- $\bullet$  2 buttons for full activation/shutdown of alarm system
- 2 configurable buttons with choice of following commands:
  - Activation/shutdown zone I
  - Activation/shutdown zone 2
  - 2 control system channels (gate, garage door, outdoor lighting, etc.)
  - Audio SOS with call from transmitter and trigger of sirens
- Discrete SOS with call from transmitter
- Relative SMS alert function: indication of activation/shutdown of system by SMS, in association with a GSM or IP/GSM transmitter

#### Wireless leak detector

#### Tyxal+ DF Ref. 6412303

- Detects the presence of any liquid
- Works in association with the alarm control unit or in autonomous mode:
- Warns occupants with audio (siren) and visual (touch screen keypad) alarms - Informs people previously registered on the transmitter (up to 16 detectors can be registered
- by transmitter, in independent mode)
- Automatically controls a cellar pump and the closure of a solenoid valve when water is detected (in association with a TYXIA 4600 control system)

#### Wireless smoke detector

#### DFR Tyxal+ Ref. 6412313

- Detects the presence of a fire outbreak
- Works in association with the alarm control unit or in autonomous mode:
- Warns occupants with audio (siren) and visual (touch screen keypad) alarms
- Informs people previously registered on the transmitter (up to 16 detectors can be registered by transmitter, in independent mode)
- Automatically controls the opening of motorised roller shutters if smoke is detected (in association with TYXIA 5630/5730 receivers or a Tymoov wireless motor)



#### Tyxal+ wireless universal detector

#### DU Tyxal+ Ref. 64123O2

- Wirelessly transmits any detection made by a hard-wired detector (intrusion or technical)
- Works together with the alarm control unit or independently:
- Warns occupants of a detection with audio (sirens) and visual (touch screen keypad) alarms
   Informs people previously registered on the transmitter (up to 16 detectors can be registered per transmitter, in independent mode)

#### Wireless repeater for alarm system

#### REP Tyxal+ Ref. 6414119

- Boiler or non reversible heat pump control
- 4 operating modes: Comfort, Reduced, Frost Protection, Off
- Displays the room or setting temperature
- Provides continual wireless signal if the products associated with the alarm control unit are too far from it
- Also detects mains power cut in association with a central control unit
- Possible repetition of 16 products (of all types) on the alarm system
- I single repeater per installation





## Lighting essentials



## Programming and scenarios

Your customers can create programming and scenarios to control several lights at the same time, with the desired brightness settings.

#### Local or remote

Simulating your presence when away from home is simple, by programming your lighting.

#### scalability

Over time, you can pair new lighting or heating products, a security system, a door/window magnetic contact etc. with an installation.

## **Lighting pack**



Pack Tyxia 511

#### Wireless two-way packs with or without neutral

Pack Tyxia 501 Ref. 6351407 • Pack Tyxia 511 Ref. 6351408

- Turns one light on/off from 2 switches
- Compatible with the Delta Dore Tydom hubs for remote control via a smartphone, tablet or voice assistant
- New switch becomes wireless and battery powered so that no new cabling is required
- New switch can be placed anywhere (up to IOO m)
- Compatible with most on/off switches on the market

#### Tyxia 501 pack

• Creation of a two-way lighting circuit from an existing switch when the neutral is present in the flush-mounted box/switch

#### Tyxia 511 pack

• Creation of a two-way lighting circuit from an existing switch when the neutral is not present in the flush-mounted box/switch (present at the ceiling rose)

## **Lighting receivers**





Tyxia 5610 Ref. 6351400 • Tyxia 5612 Ref. 6351906

- Control of one light (Tyxia 56IO) or two lights (Tyxia 56I2) on/off from one or more FR modules
- Remote switch or two-way function: possibility of associating more than 2 RF switches
- (e.g. 2 Tyxia 2310)
- When associated with an opening detector, it controls the lighting of a dressing room or a cellar when a door is opened.
- Alarm reporting function: associated with a Tyxal+ alarm system, the lighting turns on to indicate that the system is on or off.
- Scalable solution, compatible with Tydom hubs for app control

#### X3D lighting dimmer receivers

#### Tyxia 5640 Ref. 6351413 • Tyxia 5650 Ref. 6351414

- Transforms of on/off lighting to dimming (when used in conjunction with a retractive switch single or double)
- Memory function of the last lighting position, activated by briefly pressing the switch (Function can be deactivated)
- Possibility of manually setting the minimum and maximum thresholds of the dimming range
- Scalable solution, compatible with Tydom hubs for app control

#### Tyxia 5640

- Optimised flicker-free dimming range with integrated load recognition (patented innovation)
- Automatic learning of minimum and maximum dimming range thresholds

#### Tyxia 5650

- Operates without the neutral behind the switch
- Optional: IW power load for more comfort and finesse in the dimming range
- depending on the lighting model

#### 1-channel modular on/off lighting receiver + timer

#### Tyxia 4910 Ref. 6351386

- Control the switching on/off of a lighting circuit, from one or several (mobile or fixed) wireless transmitters and wired switches
- Control an air extractor, a fan, or a hot water tank, via its contactor
- Remote control function: switching off of the lighting from any switch in the room
- Timer: set the lighting on a time delay ranging from IO seconds to 2 hours (ERP usage response)
- Advance switch-off warning: an initial flash of the light, followed by a second flash, informs the
- user that a light is about to switch off • Compatible with a Tyxal+ alarm
- Compatible with the Delta Dore smart home hub, for remote control via a smartphone, tablet, or voice assistant

#### Modular receiver for dimming lighting

#### Tyxia 4940 Ref. 6351387

- Control the dimming of a lighting circuit, from one or several (mobile or fixed) wireless transmitters and wired switches
- Remote control function: dimming the lights from any switch in the room
- Compatible with the Delta Dore smart home hub, for remote control via a smartphone, tablet, or voice assistant

#### DALI wireless lighting dimmer receiver

#### Tyxia 4860 Ref. 6351418

- Controls a dimmable DALI lighting circuit from a one or several radio transmitter or locally with a single or double switch (+/-)
- Saving of the last brightness level, after extension, by pressing briefly the switch (possible to disable)







## Lighting transmitters





#### Wireless transmitter switch for lighting or control systems, on/ off, dimming lighting, scenario control

Tyxia 2310 Ref. 6351380

- 3-in-l lighting switch
- Controls I or 2 lighting or control system channels in On/Off mode
- Controls 2 scenario channels (On/Off, variation in intensity and position of roller shutters based on the compatible types of receivers)
- Controls I light dimming channel

#### 2-channel wireless battery-powered transmitter for lighting, roller shutters or scenario control

Tvxia 2600 Ref. 6351399

- Controls :
  - I or 2 channel On/Off control with single or double two-way switch
  - I or 2 channel lighting dimming control using single retractive or double retractive
  - I roller shutter channel with switch or push button
  - I or 2 roller shutter channel with single switch
  - I or 2 scenario channels with on/off switch or retractive Example: general control of lighting, activation of an ambient scenario
- With the scenario feature, control groups of receivers in a defi ned position





Easy Bulb GUIOCW

EI4CW

#### Smart bulbs

Easy Bulb E27CW Ref. 6353002 • Easy Bulb GUIOCW Ref. 6353003 • Easy Bulb EI4CW Ref. 6353OII

- Control and centralise lights at any time using voice commands via a smartphone or voice assistants
- Create lighting moods with colours, white levels and dimmable lighting via a smartphone using the Tydom application
- Manage scenarios to automate lighting and other devices when you forget to turn them off, or to prevent the house from looking empty via the Tydom application
- Compatible with Tydom Home or Pro hubs

## Window/door essentials

70% closed



## Control of smart windows/doors,

locally or remotely

### Programming

of roller shutters based on the rising and setting of the sun (astronomical mode)

#### **Status report**

regarding the position of your shutters, blinds, or blackout blinds

## **Opening pack**



#### Pack for roller shutter centralisation

#### Pack Tyxia 546 Ref. 6351416

- Centralised shutter control: the remote control can control up to 16 shutters individually or in groups
- Feedback: an LED confirms that the equipment has received the order sent
- Safety function: associated with a compatible radio smoke detector, it allows the automatic opening of the shutter in case of smoke detection
- With the Tydom app and the connected home hub:
- Control of the roller shutters by percentage
- Astronomical function for the automatic opening and closing of the shutters according to the sunrise and sunset

## **Opening receivers**









#### Wireless 23OV receiver for roller shutter motor up to 2A

Tyxia 5730 Ref. 6351402

- Controls a roller shutter from one or more wireless mobile or fixed transmitters
- Controls either: a roller shutter motor, an awning, a motorised blackout blind, a home cinema projector screen or 12 V or 24 V motorised skylights (with 2 change-over current relays)
- Local control from a raise/stop/lower switch or from a raise/lower double push button
- Associated with a wireless smoke detector (DFR TYXAL+) for an automatic opening of blinds in the case of smoke

#### Wireless receiver for controlling a garage door or motorised gate - SELV pulse dry contact

Tyxia 4620 Ref. 6351104

- Controls the closing/opening of a control system with pulse contact such as garage door or motorised gate via one or more mobile or stationary wireless transmitters
- A new door bell button can be added at the entrance of the property on an existing hard-wired chime, with a TYXIA 262O transmitter connected to a water-tight push button
- Push button controls can be added to a lighting system with remote switch

#### Multi-purpose wireless receiver for control system management (hot water, garage door, gate, etc.)

#### Tyxia 6410 Ref. 6351180

- Controls the opening and closing of control system upon pulse contact such as a garage door or a motorised gate, from one or more mobile or fixed wireless transmitters
- Functions associated with the TYXAL+ alarm
- Visual indication if sirens triggered
- Indication of activation/shutdown of system monitoring - Indication of activation of monitoring of system
- Controls the on/off of a control system such as hot water zone valves or outside lighting via the Delta Dore smart home hub

## **Opening transmitters**





## Wireless 5-channel remote control for roller shutters and lighting

Tyxia 1700 Ref. 6351403

• Centralises control of 5 comfort devices: lighting On/Off or dimming mode, roller shutters, blackout blinds, motorised projector screen (e.g. home cinema), etc.

## Wireless 1-channel wall-mounted remote control for roller shutters or blinds with Silent-mode control system

Tyxia 1701 Ref. 6351441

- Controls a shutter or a group of roller shutters or blinds
- Triggering of the Tymoov RP2 motors' Silence mode when raising or lowering, by pressing and holding the control button
- Favourite positions function: the remote control enables the saving of 2 definable intermediate positions
- Feedback of information: an indicator light confirms that the devices (max. I6) have successfully received the issued command
- Ability to adjust the stops of a Tymoov radio motor, only possible if paired with an individual control unit
- For wall mounting or to be placed on its base

#### Wireless remote control for groups of roller shutters with Silentmode control system and lighting

#### Tyxia 1716 Ref. 6351442

- Individual control, or up to 16 groups of roller shutters in raise/stop/lower mode, and 16 lighting groups in on/off mode, in combination with compatible receivers
- Triggering of the Tymoov RP2 motors' Silence mode when raising or lowering, by pressing and holding the control button
- Feedback of information: an indicator light confirms that the devices have successfully received the issued command

## NEW !



#### Smart locks

Pack Tylock 3O+3O Ref. 6450020 • Pack Tylock 35+35 Ref. 6450021 • Pack Tylock 4O+4O Ref. 6450022 • Pack Tylock 55+45 Ref. 6450023 • Pack Tylock 6O+3O Ref. 6450024

- Secure locking and unlocking locally from a Smartphone, NFC badge or card while also keeping a manual opening action using the knob
- Operates in proximity using the Tylock application
- Management  $\boldsymbol{\delta}$  sharing of permanent and temporary access
- Consultation of all entries and exits at any time from the application history
- Real-time alerts via push notification, with events logged on the application





## Delta Dore: we are by your side



O2O 766O 2919 technical.info@deltadore.com

Let us help you level up and become a smart home installer, deltadore.co.uk/pro-zone



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