

Home automation to suit any budget

Catalogue



DOBISS



DOBISS can help you bring out the best in your house



What is DOBISS?

DOBISS is a Belgian manufacturing company and part of the international FERMAX group. As a longstanding pioneer in the field of home automation we have been a part of fast-developing world of smart home systems for over 27 years, and have mastered the art of finding the perfect solution for our customers each and every time.

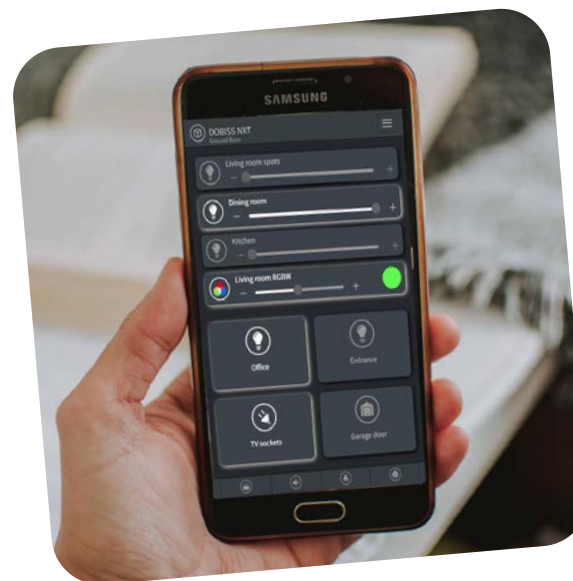
What is home automation?

Cars are becoming increasingly energy-efficient every year and smartphones are getting smarter by the month – so why have 50 years old technology at home? DOBISS domotics can provide a wide range of flexible, user-friendly functionalities to turn your house into a smart home. The functions that you choose today can then be reconfigured and expanded over your lifetime. In short: home automation can create absolute added value for your home, now and in the future!



Is home automation right for me?

When you buy a TV, you expect to get a remote control with it, don't you? Your car controls everything for you when you get out: so why shouldn't your house be able to do the same? With affordable DOBISS domotics, you don't have to run a marathon to switch all the lights off before leaving the house. For a small investment, you can enjoy much greater comfort every day as in a smart home, you can control everything just by pressing a button!



Why choose home automation?

For your comfort, of course! For example, have you ever gone to work and forgotten to turn off your lights? Thanks to DOBISS this is fixed in a few clicks. But that's not all! Home automation offers you the certainty that your energy consumption will be reduced to the absolute minimum and that burglars will choose to give your house a miss. How? Read this catalogue to find out!

What are the benefits of DOBISS?

Belgian, experienced and relevant – these three factors have made DOBISS a pioneer in the field of home automation since 1995. Not only do we choose consistent quality and customized solutions for each customer, we also develop appropriate responses based on important social concerns such as ecology and security.

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Possibilities with DOBISS

Lighting

The lamps in the hall greet you warmly when you get home around sunset, the spotlights in the living room are dimmed for a cosy evening with the family and the lighting in the garage goes off automatically as soon as the door is closed. What more could you want?



Audio

Do you like to rock 'n roll, or is classical music more your thing? Automate your sound system for every room in your house, so that the tunes you hear when you get up, shower, breakfast and set out for work will keep you humming all day long! DOBISS can be integrated seamlessly with a wide range of IP-based audio systems.



Screens/roller shutters

Tired of walking round your house in the morning like a zombie opening your roller shutters or of running around like crazy to retract your sun shades by hand whenever there's a storm? And what if you're not at home but want to give the impression that you are? Automate your shutters and shades so that they open and close when you want them to!



Saving energy

Before leaving the house, all you need to do is press a single button to know that all your lights and the heating are off and that your outlets will not be running up any stand-by consumption. The result: a simple and efficient way to save energy!



Ventilation

Say goodbye to your poorly ventilated bathroom: every time you put the light on, the ventilation system will be activated automatically. You can set the fan to stay on for as long as you want, allowing you to enjoy a nice hot shower or a steaming hot bath without having to worry.



Comfort

Settle down in your armchair after a delicious meal and operate your roller shutters, heating and outlets – all using a smartphone or tablet. Or even easier: with voice commands thanks to the link with Google Assistant.



Heating/Cooling

You don't need the heating to be on at full tilt while you are at work or the cooling to be on while you are on holiday. It's lovely to come home to a nice warm lounge and for the bedroom to be nice and cool at bedtime. You can automate all this, room by room!

Zigbee integration

Thanks to the Zigbee communication protocol, you will improve your daily life and further expand the capabilities of your home automation system by being able to integrate numerous wireless devices (controlled outlets, buttons, sensors, etc.).
* Ask us about compatible devices.



Security

Go on holiday without having to worry, safe in the knowledge that your home automation will foil potential burglars. Make it look as if you're home even if you are away for a long time. If you are home and an emergency arises, then you can make all your lights (even the ones outside) flash at once simply by pressing the panic button!

Save energy with a smart home

Save on power the easy way

Your DOBISS system lets you save on power the easy way. Lights can be turned off after a set time, the heating can be shut down in a room with open windows... in fact, thanks to the advanced logical functions, you can create automated settings for any scenario imaginable!

Good for the environment

Have you ever accidentally left the heating on all day, forgotten to turn the lights off before you went to work or left the TV on stand-by? No problem! DOBISS lets you control your consumption quickly and easily when you are away from home using your smartphone or tablet.



Good for your pocket

A lot of small steps can make one big... impact on your energy bill!! DOBISS can put an end to stand-by consumption for good. As soon as you leave the house, you can turn off the lights and selected devices by simply pressing a button!



Keep an eye on things

Your security is important and at DOBISS, we would be happy to help with this too. How? By installing outdoor – and maybe also indoor – lighting which reacts to movement outside so you immediately know if you've got an unwelcome visitor snooping around. And thanks to the images from the camera that can be viewed on the touchscreen, you can literally see what's going on right away without leaving the house.

Think you heard a suspicious noise?

Suddenly heard a suspicious noise after going to bed? Now you can stay warm and safe in bed! Press the DOBISS alarm button and all your lights – even those outside – will flash at once. With the alarm button by your bed, you will definitely be able to sleep easy!



Go on holiday without having to worry

Do you sometimes lie awake at night when you're away on holiday worrying about your house? With DOBISS, sleepless nights become a thing of the past! Automated lights and roller shutters will make it look as though you are at home and as if someone is living there all the time. That will put off potential burglars who will go in search of an empty house so that you can go on holiday without having to worry!

A smart home will keep you safe and secure

A smart home will look after your comfort

- Automate your roller shutters and external lights
- Optimise your ventilation system
- Create the right atmosphere with lighting/heating combinations
- Remote control facility and activation by motion sensors
- Control the temperature in each individual room



Let your smart home work for you

You work hard and have a busy schedule? A smart home can make sure that you enjoy your free time to the full! Wake up to your favourite music, come home to a lovely warm house and let your roller shutters come down automatically in the evening without you having to leave the comfort of your sofa.

Enjoy the right atmosphere whatever the time of the day

A cosy room is one where the temperature, lighting and music are just right. DOBISS lets you create and program the perfect combination of these three important elements. So whatever room you are in, the atmosphere will be right whatever the time of the day.



 **DOBISS**



Keep your house fully under control

Whatever the size of your household, with DOBISS you are always in full control of your consumption. For example, you can set your lights to come on, or your heating to go off, automatically in certain rooms at certain times. And when you go out, you can turn off all the lights at once by pressing a single button. So no stand-by consumption and no high energy bills!

Any brand or design of button

You can use any brand or design of push button with a DOBISS system so that you can tailor it according to your personal taste and style, right down to the smallest detail!



OK Google, switch on the living room light

Control your DOBISS NXT system by voice commands thanks to the integration of Google Assistant. No need to get up: just ask Google to soften the light, open the blinds, turn on the heating or even activate one of your DOBISS scenarios. The combination of the sophisticated voice recognition of Google Assistant and your intelligent DOBISS home offers you the ultimate in comfort at the cutting edge of technology!



Smartphone/tablet

With DOBISS, you can use your smartphone or tablet as a remote control for your whole home automation system! Take control whenever and wherever you want: while relaxing and watching TV in the evening, while you're still tucked up in bed in the morning or while grabbing a coffee at work during the day.



Control your smart home from your Fermax monitor.



DOBISS

NanoTouch

Want to group several commands/functions in just one place, without adding a dozen pushbuttons? Our NanoTouch is the ideal solution. Thanks to its modern and discrete look but especially thanks to its clear and intuitive interface it is suitable for the whole family.

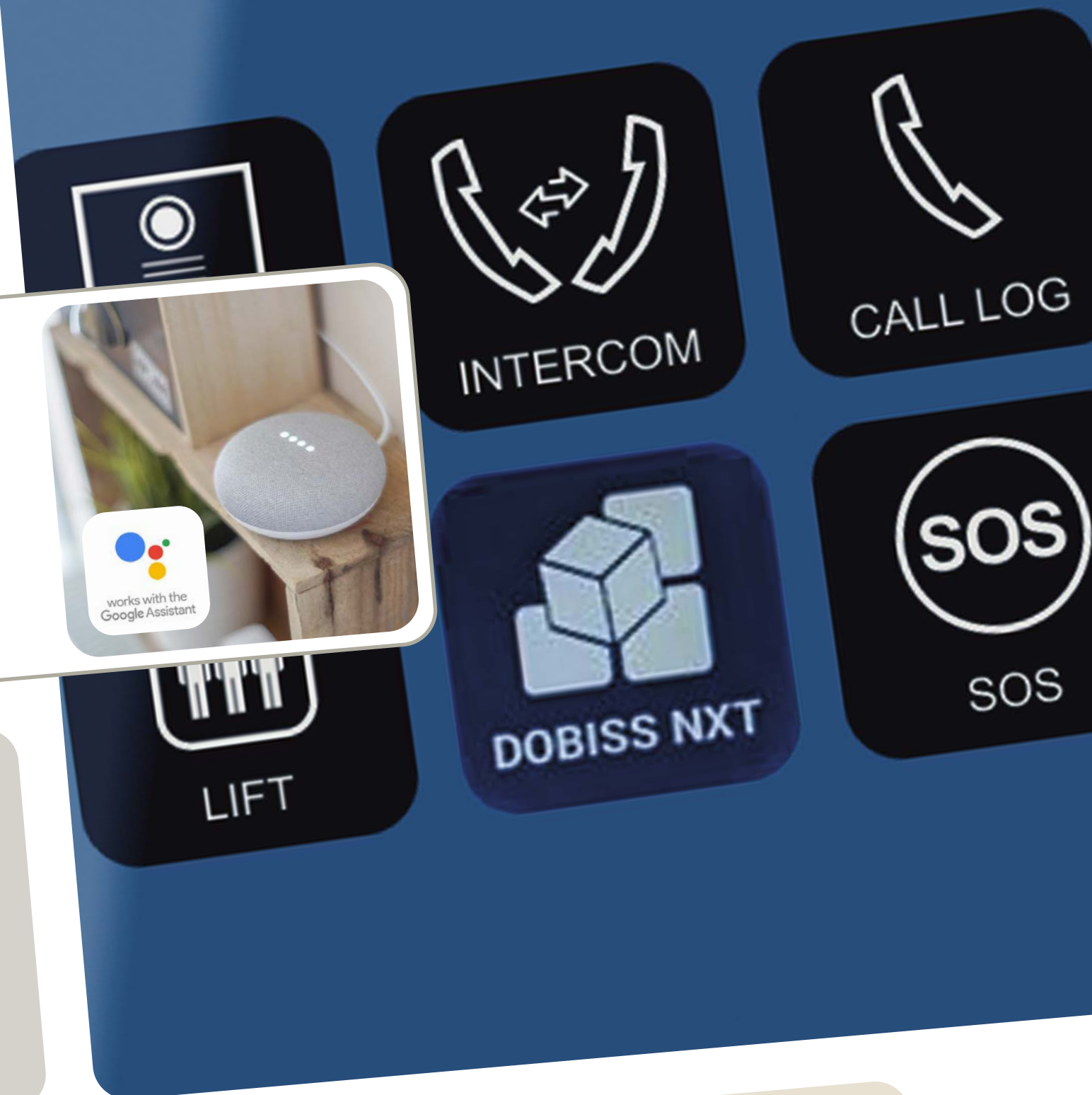


Touchscreen

Our touchscreens come in a range of formats which are all equally user-friendly. The clear and simple visualization means that you can see the current status of your lights and temperature at a glance. You can even keep an eye on whether your windows and doors are open or closed!

Sensors

DOBISS motion sensors mean that you won't need to give your home automation system another moment's thought! You only have to switch on the automatic mode you want to come on when a sensor detects motion once and you're ready to go! The light sensors will ensure that your roller shutters come down automatically when evening falls. And the weather station will ensure that your sun shades are safely retracted automatically if the forecast is for heavy rain and wind.





**Entry systems & home automation:
a well-rounded solution
for your house!**

Both in 2-wire DUOX as in
MEET IP technology.

Control your smart home
from your Fermax monitor.

Build your smart home in only 4 steps

1 COUNT YOUR OUTPUTS

ON / OFF

Non-dimmable lighting, sockets, ventilations, etc.
For shutters, screens, stores,... count 2 outputs for each (1 x up and 1 x down).
For heating control count 1 output for each zone and 1 extra shared output for the central heating unit.

DIMMABLE

Dimmable lighting can be controlled in 3 different ways:

- 230V dimmable (DO5450)
- by 0-10V control (DO5470)
- via DALI (DO5460).

It's important to make this decision up front, because it will determine which module(s) you require.

You only want to control your lighting via push buttons?

Then you don't need an **IP interface*** and your DOBISS installation will work independently with push buttons and a DOBISS Touchbutton or FERMAX DUOX video-phone is also available.

Do you also want to create automated actions based on an astronomical clock?

With our **CAN-programmer PLUS** you not only have smartphone control, but also 40 automated actions based on time, sunrise or sunset.

Do you also want to control heating, integrate your music system, create logical conditions, operate via speech, etc. from anywhere?

Choose the **NXT server** and the possibilities are almost unlimited: temperature control, audio multi-room, logical conditions, inputs, voice control and all that from anywhere via the free mydobiss.com cloud.

* The IP interface is required anyway when configuring the installation via the Windows software - afterwards the installation can continue to operate independently.

3 SELECT YOUR KIT

Benefit from advantageous prices by using our carefully selected kits.

Kits without IP interface
Kits with CAN-Programmer PLUS
Kits with NXT Server

The DOBISS kits can be combined and expanded.
Of course, you need to provide a maximum of 1 IP interface per installation

See page 16 for more details about the kits.

4 ADD MORE EXTRAS

Output modules: Do you need more outputs than those included in the kit? Of course, you can always add relay or dimming modules.

Push-button lds: IDs are already included in each kit, but can also be ordered separately (1x, 2x, 4x or 6x).

Motion detectors: The mini motion detector can be installed very subtly and is also available for installation in ceilings.

Touchbutton and touchscreens: Need a lot of controls in one place? The Touchbutton offers up to 24 functions and takes up no more space than a push-button. Our 7" or 10" touchscreens allow you to monitor and control your complete installation!

Video door entry: The FERMAX video door entry is fully integrated with DOBISS: 1 screen for 2 applications!

Input module: Connect your alarm contacts, external motion detectors or 0-10V sensors with the universal input module.

Temperature sensors: In combination with an NXT server, you can control your heating in individual zones.

	CAN programmer	CAN programmer +	NXT server
Lighting / Sockets	✓	✓	✓
Screens / Shutters / Curtains / Stores	✓	✓	✓
Ventilation	✓	✓	✓
Two functions per push button	✓	✓	✓
Timers and scenarios	✓	✓	✓
Centralized control with Touchbutton and touchscreens		✓	✓
Operation via videophone		✓	✓
Smartphone and tablet control via local WIFI		✓	✓
Automations (astronomical clock)		✓	✓
Control and configuration from anywhere via the cloud			✓
Voice control via Google Assistant			✓
Notifications via smartphone (push) or mail			✓
Logical functions			✓
Heating / Cooling			✓
Audio multiroom (Sonos / Bose / Apart)			✓
Universal input module and light cell			✓
Wireless Control ZIGBEE & IFTTT			✓

Product catalogue

Kits without IP interface



KIT RELAY
DO5055

Entry level solution for home automation.

Included in the kit:

24 outputs ON/OFF

- 2x relay module (DO5411)
- 2x single-pole extension module (DO5014)
- 1x power supply 15VDC/2A (DO4016)

34 ID's for push buttons

- 6x digital ID 1NO (DO0501)
- 8x digital ID 2NO (DO0502)
- 3x digital ID 4NO (DO0504)

Linkout can-patch cables



KIT DIM
DO5065

For dimming lighting, choose the DIM KIT!

Included in the kit:

12 outputs ON/OFF

- 1x relay module (DO5411)
- 1x single-pole extension module (DO5014)
- 1x power supply 15VDC/2A (DO4016)

4 outputs with dim control

- 1x universal dimmodule (DO5450)

25 ID's for push buttons

- 5x digital ID 1NO (DO0501)
- 6x digital ID 2NO (DO0502)
- 2x digital ID 4NO (DO0504)

Linkout can-patch cables

Kits with IP interface



KIT CONNECT
DO5070

A kit for the most comfortable solution! Control via smartphone & tablet (via local WIFI) and astronomical clock.

Included in the kit:

24 outputs ON/OFF

- 2x relay module (DO5411)
- 2x single-pole extension module (DO5014)
- 1x power supply 15VDC/2A (DO4016)

4 outputs with dim control

- 1x universal dimmodule (DO5450)

40 ID's for push buttons

- 8x digital ID 1NO (DO0501)
- 10x digital ID 2NO (DO0502)
- 3x digital ID 4NO (DO0504)

IP interface with astro clock

- 1x CAN-programmer PLUS (DO5437)

Linkout can-patch cables



KIT NXT RELAY
DO5075

The advanced kit for your smart home, including free cloud access for control and configuration from anywhere.

Included in the kit:

20 outputs ON/OFF

- 1x relay module (DO5411)
- 3x single-pole extension module (DO5014)
- 1x power supply 15VDC/2A (DO4016)

2 outputs with dim control

- 2x 0-10V output (via NXT server)

30 ID's for push buttons

- 6x digital ID 1NO (DO0501)
- 8x digital ID 2NO (DO0502)
- 2x digital ID 4NO (DO0504)

IP interface including free cloud access

- 1x web-based NXT Server (DO5520)

Linkout can-patch kablens



KIT NXT DIM
DO5076

The most extensive kit for your smart home, including universal dimmodule and free cloud access for control and configuration from anywhere.

Included in the kit:

20 outputs ON/OFF

- 1x relay module (DO5411)
- 3x single-pole extension module (DO5014)
- 1x power supply 15VDC/2A (DO4016)

6 outputs with dim control

- 1x universal dimmodule (DO5450)
- 2x 0-10V output (via NXT server)

34 ID's for push buttons

- 6x digital ID 1NO (DO0501)
- 8x digital ID 2NO (DO0502)
- 3x digital ID 4NO (DO0504)

IP interface including free cloud access

- 1x web-based NXT Server (DO5520)

Linkout can-patch kablens



Output modules

	DO5411	RELAY MODULE	<ul style="list-style-type: none">• 8 outputs Single-pole break 230VAC/16A for lights, shutters, screens, wall plugs, ventilation,...• 4 outputs 12VDC to control external relays or Dobiss extension module• Supply voltage 15VDC• Max. 450mA - 9 DIN
	DO5475	CONTROL MODULE	<ul style="list-style-type: none">• 8 outputs 12VDC to control 2 Dobiss extension modules• Supply voltage 15VDC• Max. 600mA - 5 DIN
	DO5014	SINGLE-POLE EXTENSION MODULE	<ul style="list-style-type: none">• 4 outputs Single-pole break 230VAC/16A for lights, shutters, screens, wall plugs, ventilation,...
	DO5012	DUAL-POLE EXTENSION MODULE	<ul style="list-style-type: none">• 4 outputs dual-pole break 230V/10A for lights, shutters, screens, wall plugs, ventilation,...
	DO5013	POTENTIAL-FREE EXTENSION MODULE	<ul style="list-style-type: none">• 4 outputs potential free max230V/10A ideal for passing on a dry contact• Must be controlled through a relay module, control module or module 0-10V/1-10V or NXT-server• Max. 160mA - 4 DIN
	DO5450	UNIVERSAL DIMMER MODULE 230VAC	<ul style="list-style-type: none">• 4 outputs 400W (resistive, inductive and capacitive load) for light bulb, halogen and led lighting• With short-circuit protection• Supply voltage 230V• 9 DIN
	DO5470	0-10V/1-10V CONTROL MODULE	<ul style="list-style-type: none">• 8 outputs 0-10V/1-10V to control external dimmers, led-drivers, RGB drivers, fluorescent lighting ballast etc....• 8 outputs 12VDC switching synchronically to control up to 2 extension modules• Supply voltage 15VDC• Max. 600mA - 5 DIN
	DO5460	DALI MODULE	<ul style="list-style-type: none">• Controlling of DALI lighting• Max 12 addresses/groups• Supply voltage 15VDC• Max 150 mA - 3 DIN
	DO4016	POWER SUPPLY	<ul style="list-style-type: none">• Maximum capacity/power consumption: 30VA/2AA• Stabilized low voltage 15VDC• Short-circuit proof and heat-protected• Suitable for feeding, for example, 4 relay modules• 5 DIN
	LINKOUT 15 (-ZW) 30 (-ZW) 45 (-ZW)	LINK OUT CABLES RJ12	<ul style="list-style-type: none">• Set of 10 RJ12 cables for connecting the CAN bus or the add-on modules• Available in 15, 30 or 45 cm lengths, in black or grey

Input modules

	DO0501	1-DIGITAL INPUT CONTACT	<ul style="list-style-type: none">Single ID to connect 1 push button to the digital push button line (UTP/FTP-bus)Compatible with NO push buttons of any brand
	DO0502	2-DIGITAL INPUT CONTACT	<ul style="list-style-type: none">Twofold ID to connect 2 push buttons to the digital push button line (UTP/FTP-bus)
	DO0504	4-DIGITAL INPUT CONTACT	<ul style="list-style-type: none">Fourfold ID to connect 4 push buttons to the digital push button line (UTP/FTP-bus)
	DO0506	6-DIGITAL INPUT CONTACT	<ul style="list-style-type: none">Sixfold ID to connect 6 push buttons to the digital push button line (UTP/FTP-bus)
	DO0520 RELAIS	DIGITAL INPUT MODULE 20 PUSH BUTTONS RELAY	<ul style="list-style-type: none">Input module to connect up to 20 NO-push buttons with individual wiringMax 20mA - 4 DIN
	DO5365	MOTION DETECTOR WHITE	<ul style="list-style-type: none">Mini motion detectorTo build into a cover plateØ16mm (drilling 14 mm)
	DO5366	MOTION DETECTOR BLACK	
	DO5365- CEILING	MOTION DETECTOR WHITE FOR CEILING MOUNTING	<ul style="list-style-type: none">Mini motion detector with white rosace for CEILING mounting or on a hollow wallØ50mm (drilling 30-45mm)
	DO5367	SWITCH CONTACT INVERTER	<ul style="list-style-type: none">Switches a potential-free contact to 2 IDs.To connect on the digital push button line.To be used for switches, window / door contacts, external detectors, ...
	DO1551 DO1555	IBUTTON READER IBUTTON KEY	<ul style="list-style-type: none">iButton reader and keys for DOBISS system integrationCan be configured to open a door or gate, or to call up a mood

IP interfaces




	DO5437	CAN-PROGRAMMER PLUS	<ul style="list-style-type: none">To configure the installation Ambiance Pro by PCControl by smartphone/tablet through WIFIA clock enables max. 40 actions depending on the time or sunset/sunriseMax 40mA - 2 DIN
	DO5520	NXT DOBISS NXT-SERVER WEB-BASED	<ul style="list-style-type: none">Including cloud account for management, configuration and control, both local and remote. Access through web browser (web-based)Temperature control (heating and cooling), astronomical clock, automations based on time and/or other logical conditions, scenarios, logical conditions,...Multiroom audio system integrations with Apart, Sonos and Bose Soundtouch, integration with Google Assistant,...3 x 4 OUT/12VDC for Dobiss extension modules and 2 x 0-10V outputs for external dimmers3 x Input contacts (2 x 0-10V or NO/NC + 1 x NO/NC)Standby 70mA-max 1A (with extensions + feedback leds)9 DIN

NXT accessories






	DO5465	ZIGBEE GATEWAY	<ul style="list-style-type: none">Connects to the NXT server via the network (LAN)To wirelessly add lights, sockets, sensors, push buttons,... to a Dobiss - installation via the Zigbee protocolList of compatible and tested Zigbee devices available from Dobiss
	DO5480	UNIVERSAL INPUT MODULE	<ul style="list-style-type: none">8 x reading of 0-10 V analogue voltage or NO/NC contacts detection4 x NO/NC contacts detection or pulse frequenciesmax. 50mA-5DIN
	DO5481	WIND METER WITH PULSE FREQUENCIES	<ul style="list-style-type: none">The wind meter must be connected to the universal input module (DO5480) to an input configured to calculate pulse frequencies.
	DO0048	LIGHT CELL AT 0-10V	<ul style="list-style-type: none">Light dependent resistor converted to 0-10V output.To be connected on the 0-10V inputs of the NXT server (DO5520) or the universal input module (DO5480).
	DO0540	TEMPERATURE SENSOR WITH HOUSING	<ul style="list-style-type: none">Temperature sensor accurate to 0.1 °Cwith housing and can be built into a cover plateincluding 2 connectors for feedback leds or 12V outputØ14mm (drilling 12mm)
	DO0540- ZH	TEMPERATURE SENSOR WITHOUT HOUSING	<ul style="list-style-type: none">Temperature sensor accurate to 0.1 °C including control for 2 status LEDsLittle sensor-chip is not in a housing and can be built in/hidden as desired.
	DO0540- OUTDOOR	TEMPERATURE SENSOR OUTDOOR	<ul style="list-style-type: none">Temperature sensor accurate to 0.1° Ccircuit board to be placed inside with 100cm cable for probe (IP67)including 2 connectors for feedback leds or 12V outputØ 6mm
	DO0545	FEEDBACK LED	<ul style="list-style-type: none">Control for 2 feedback leds includes 1 red feedback led (DO0546) (also available in green and blue)
	DO0548	CONTROL FOR 12V FEEDBACK OUTPUT	<ul style="list-style-type: none">12V output for external status display includes 2 wired 12V connector (DO0547)For push button with integrated feedback led
	DO0546	FEEDBACK LED	<ul style="list-style-type: none">Red feedback led (also available in green and blue)To combine with DO0540, DO0545 or DO0548
	DO0547	FEEDBACK OUTPUT	<ul style="list-style-type: none">Wired 12V connectorTo combine with DO0540, DO0545 or DO0548

Video door entry and Touch screens

FERMAX DUOX 2-wires technology

	D05025	NANOTOUCH PRO	<ul style="list-style-type: none">• 4» capacitive touchscreen with preinstalled PRO application• Communication with CAN programmer PLUS via network (LAN)• All outputs in groups and scenarios are automatically displayed
	D05525	NANOTOUCH NXT	<ul style="list-style-type: none">• 4" capacitive touch screen with preinstalled NXT application• Communication with NXT server via network (LAN)• Freely configurable via the web-based software of the NXT server
	D05526	NANOTOUCH FLUSH-MOUNTING BOX	<ul style="list-style-type: none">• NanoTouch flush-mounting box for installation in the wall• Dimensions (in mm): 83x83x48• Delivered with NanoTouch (including frame and screws)

FERMAX MEET IP technologie

	14701 14703	MEET WIT MONITOR 7" WHITE MEET WIT MONITOR 7" BLACK	<ul style="list-style-type: none">• handsfree monitor with 7" screen• touchscreen for home automation control• call forwarding to smartphone• view IP-cameras (RTSP-protocol)• wall plate required (9541)
	14811 14813	MEET WIT MONITOR 10" WHITE MEET WIT MONITOR 10" BLACK	<ul style="list-style-type: none">• handsfree monitor with 10" screen• touchscreen for home automation control• call forwarding to smartphone• view IP-cameras (RTSP-protocol)• wall plate required (9541)
	9533	MEET MILO 1PB VIDEO CALL PANEL	<ul style="list-style-type: none">• video call panel 1PB• power supply 12VDC to provide (4813 or CV1002/1)• flush-mounted (9543) or surface-mounted box (9518) required
	953303	MEET MILO 1PB VIDEO CALL PANEL BLACK	<ul style="list-style-type: none">• video call panel 1PB BLACK• power supply 12VDC to provide (4813 or CV1002/1)• flush-mounted (9543) or surface-mounted box (9518/BLACK)
	9534	MEET MILO 1PB VIDEO CALL PANEL WITH BADGE READER	<ul style="list-style-type: none">• video call panel 1PB with MIFARE badge reader• power supply 12VDC to provide (4813 or CV1002/1)• flush-mounted (9543) or surface-mounted box (9518) required

- Contact us for all versions of compatible call panels (multiple buttons/scroll screen for apartment projects, integration of access control, custom panel with RAL color of your choice, etc.)
- If a videophone installation is not desired, our monitors can also work autonomously without a call panel.
- 15" and 17" touch screens are also available on request (without videophone function).

Remarks on MEET cabling

- monitor wiring: UTP/FTP with RJ45 plugs to router/switch (PoE power supply) ;
- provide 2 additional wires between the monitor and the button in case of a doorbell;
- call station wiring: UTP/FTP with RJ45 plugs to router/switch + 2 wires to cabinet (12VDC power supply) 12VDC) ;
- provide a suitable power supply and 2 additional wires if the doorlock is not in 12VDC max. 250mA

Reliable DOBISS technology



Reliable partner

Are you looking to turn your house into a smart home? Then DOBISS is a partner that you can completely rely on. Why? Because, as a Belgian company with backing from the international FERMAX group, we have been forerunners in the field of home automation for over 27 years. Not only do we strive to produce user-friendly modules which are both affordable and high-quality, but we also focus on providing excellent service. All Dobiss installers have been trained and have all the knowledge required in order to install your DOBISS domotics and they can count on our support!

Reliable installers

The DOBISS system is so easy to configure that anyone can learn how to do it quite easily. However, we organise training sessions regularly in order to ensure that installers are real DOBISS experts. So they are fully up-to-date with the latest developments in the field of home automation and they are optimally equipped to install your system. Because our DOBISS experts are always available to provide support, our customers have always been particularly satisfied with our after-sales service. We can offer not only the technical support you need but also a very personal, no-nonsense service. And with this customer-oriented approach, there is no doubt that we will continue to lead the way in home automation for the next 20 years too!

* 2 years **warranty** and extendable to 5 years after registration via www.dobiss.com
See conditions on the website.



Tried and tested technology

You naturally count on your house always being able to meet all your needs and you are right to do so! In order to make that a reality, all DOBISS modules use CAN bus technology which is used as a standard within the automotive sector. In order to configure your system, each push button is fitted with a unique chip. Because of the way it works, our system is compatible with any type of push button and each button can be assigned 2 functions as required. In addition, in order to guarantee optimal reliability, our system is configured using various autonomous modules so that it is not dependent on a single central control unit or computer!

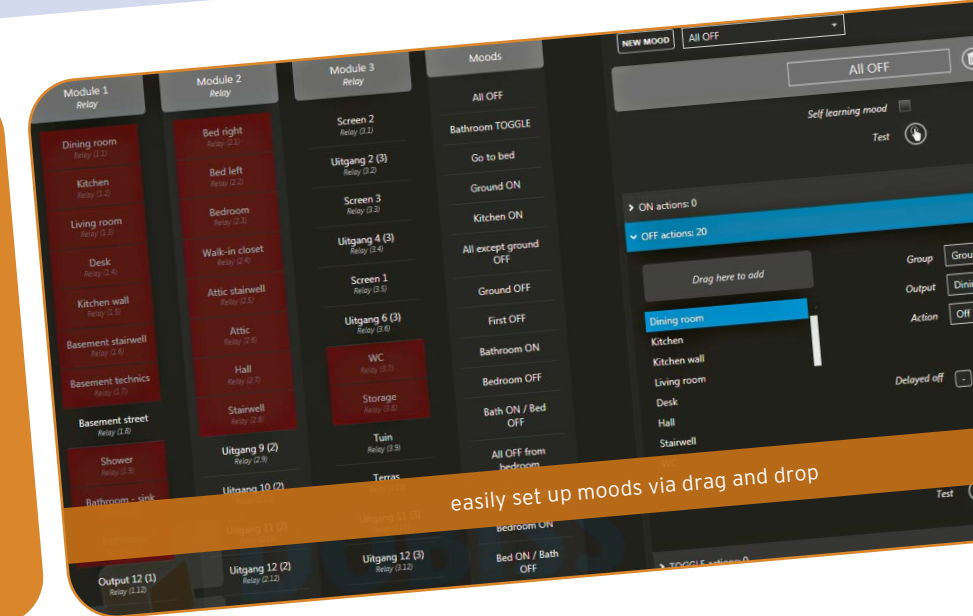
Simple cabling

Have you stuck with the classic electricity system because you are so familiar with the type of cabling used? There's no need to worry! DOBISS domotics can make your cabling even simpler. On the one hand, you bring all the lights and consumers that you want to operate directly to your control cabinet while on the other hand, you can make a loop – one for each floor if necessary – using FTP cable in order to connect all your push buttons and sensors. A home automation system can save you time by simplifying cabling!

Configuration is easy!

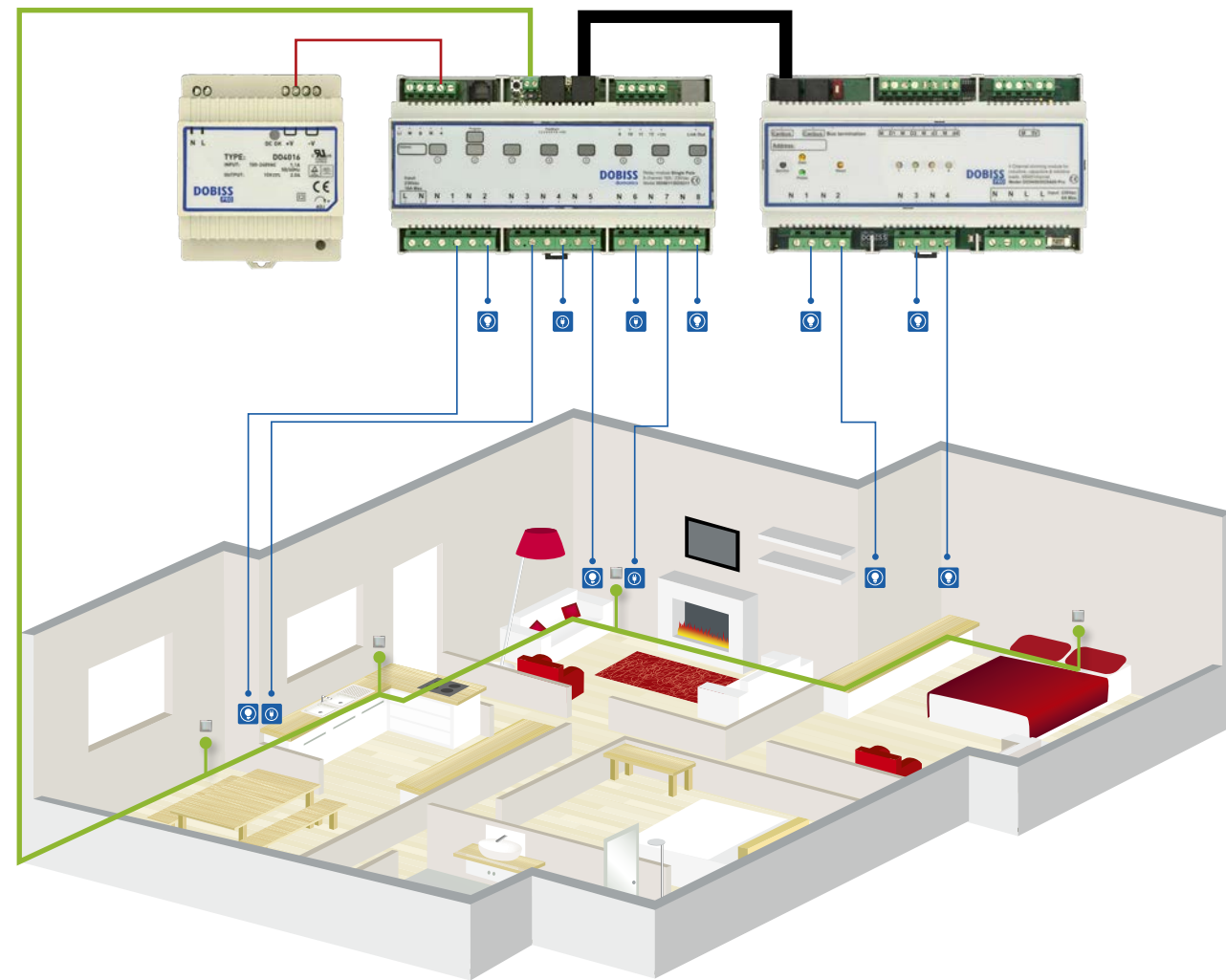
Discover our user-friendly software!

It's so easy to start up and configure a DOBISS system you'll be using it in no time. No pricey experts or lengthy courses – we keep it simple and ensure that you're ready to love your system almost instantaneously!



Even easier with the NXT server!

Thanks to the 100% web-based interface, you don't even need to install any software anymore, a simple internet browser will do!



1 twisted pair of the (F)UTP cable is connected from button to button.

All outputs are connected directly to the control cabinet.



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