Mallia[™] Senses a breath of fresh air



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MalliaTM Senses

a breath of lightness

Absolutely pure, without artifice, the Mallia[™] Senses range displays its modernity. Viewed from the front or in profile, its minimalism and lightness capture the eye.







Curved profile Unique slimness

Sensual design

The Mallia™ Senses switch is covered with an integrated rocker. A slight caress on the curve controls the lighting.

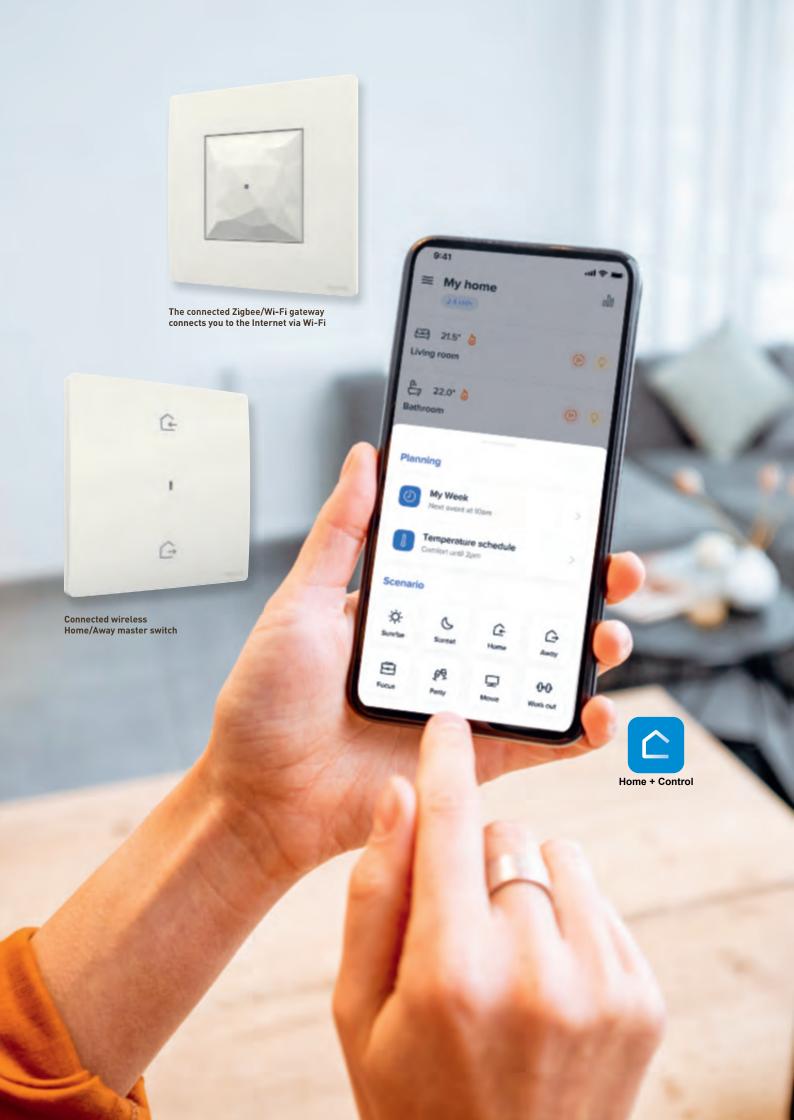


reddot winner 2021



Eye-catching or invisible

The minimalist design of the new Mallia[™] Senses range pleases from the first glance. The profile of the switch sketches a light curve, soft to the touch and easy on the eye. The range is distinguished by its flat design and unique slimness.



a breath of freedom

Your home, simply connected

Connect your home in no time with Mallia™ Senses with Netatmo

Mallia[™] Senses with Netatmo is the connected range of Mallia[™] Senses. Connecting your home has never been so intuitive with the starter pack. The starter pack includes a connected Zigbee/Wi-Fi Gateway and a connected wireless Home/Away master switch.

Connect the starter pack's Gateway to your home's Wifi network to control your lights, curtains and roller blinds with a single gesture via your mobile or tablet with the Home + Control App.

Easily integrate all the connected products in your installation:

- Connected wired products.
- Connected wireless products are paired by tapping them on the wired products or by using the Home + Control App.



All these products communicate with one another via a Zigbee radio signal emitted by the Gateway.



Mallia[™] Senses with Netatmo is part of Legrand's ELIOT program. This program is dedicated to developing sustainable connected solutions that are easy to use and maintain, accessible for everybody and customisable to the users' needs, desires and habits. To enhance the value of any home and make everyday life just that little bit more comfortable and secure.

Your home obeys your touch

Upgrade your comfort

With Mallia[™] Senses with Netatmo, all your home comforts will obey your touch and voice, whether individually or together.







1-gang connected curtain / roller blind switch



Simply control lights, roller blinds and any device plugged into a connected electrical socket via your smartphone. Ideal for switching on your home's exterior lighting from your car.

2-gang connected British standard switched 13A socket

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With a touch or a word, simply switch the lights on or off, open or close the roller blinds, activate or deactivate your household appliances. Once you've tasted this ease, you'll love it.

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Home + Control App Control your lighting, roller blinds and appliances remotely from a smartphone or by voice.



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Tell your home what you want

Talk to your voice assistant

Control your home with your voice using your favorite assistant, Amazon Alexa, Google Assistant or Apple Siri.

For a gentle wake-up or a muted atmosphere, command your voice assistant to adjust the lighting intensity to 50%.

Ready to go? Simply say three words, "Activate away scene", to turn off all the lights and close all the roller blinds at once.

Your connected installation can also be controlled via a smart display such as Nest Hub or Amazon Echo Show.



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Or use your touch controls

Of course, you can always use your switches to control lights and other devices.



Your home knows your habits

Control it with one touch...

With Mallia[™] Senses with Netatmo, it's quicker and simpler to leave your home and come back. The **"Away"** command switches off all the lights and closes all the roller blinds or the curtains at once. When you return, activate the "Home" command with one touch to switch on your connected lights in the entrance hall and living room.

Put your home to sleep and wake it up with the same simplicity. From your bed, activate the **"Sleep"** scenario to switch off the lights and close the roller blinds. When you wake up, activate the **"Wake up"** scenario to open the roller blinds and turn on your coffee machine.

Or simply customize your own scenarios with the wireless **"4 scenes"** switch. Each personalized scenario lets you control several devices at once at a certain time of the day.



Connected wireless Home/Away master switch





Connected wireless Wake up/ Sleep switch

Connected wireless 4 scenes switch

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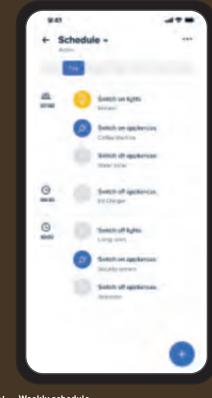
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... and schedule automatic actions

Schedule repeating actions to run automatically every day or every week, with the Home + Control App.

For example, program the opening of the roller blinds at a fixed time every weekday. Leave weekends in manual mode. Or automate your outdoor lighting to greet you when you return home from work. Once and for all.





Home + Control Weekly schedule

Connected wireless Wake up/Sleep switch





Mallia[™] Senses Netatmo



Connected British standard socket outlet Remotely control your home appliances and be notified on your smartphone of any abnormal activity.

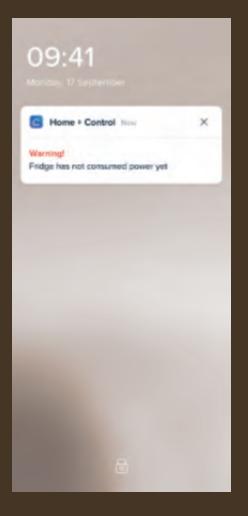


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Keep in touch

Receive notifications from your connected home

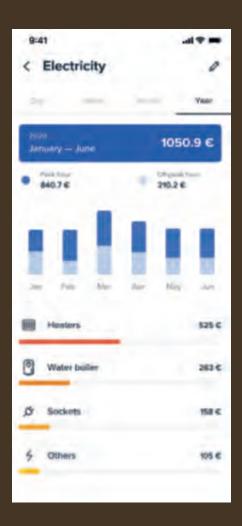
You are automatically alerted in the event of an anomaly – a power cut at a socket outlet or lights that have remained on – on your smartphone, wherever you are.



Home + Control

Manage your energy consumption and save money

Track the power consumption of each connected outlet and optimize your energy expenses.



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Mallia[™] Senses Netatmo

Control your home, wherever you are

Manage your home with your smartphone

Legrand's Home + Control App is free and available on the App Store and Google Play, for mobile and tablet.

Stay in control when you're away

In your absence, give access to your connected home to your family or friends via the Home + Control app.

The app also allows you to simulate your presence when you're away by controlling your connected devices individually or all at once. You can even customize Legrand scenarios and create your own weekly schedules.

Manage your energy consumption via your fingertips and save energy and money, every day. If ever there's a problem, such as a power failure or surge, you are immediately informed on your smartphone.





Mallia[™] Senses with Netatmo **freedom_**Page 35

Everything you need for a connected home	WIRED PRODUCTS Wired products are installed in the same way as traditional wiring devices and then paired with the wireless switches via ZigBee 2.4 Ghz waveband. Thanks to the dynamic mesh network, all functions can easily be reconfigured at any time. It is also easy to add extra functions.		
TO START	STARTER PACK To start the connected installation with Mallia [™] Senses with Netatmo, the connected Gateway pack is essential. It's used to create the radio network and the Wi-Fi connection of the connected installation and consists of a Zigbee/Wi-Fi gateway and a Home/Away wireless master switch. = THE CONNECTED ZIGBEE/WI-FI GATEWAY		
LIGHTS*	CONNECTED LIGHT SWITCH WITH NEUTRAL From 1-gang to 3-gang CONNECTED LIGHT SWITCH WITH & WITHOUT NEUTRAL WITH DIMMER OPTION MICROMODULE SWITCH WITH NEUTRAL		
CURTAINS / ROLLER BLINDS*	CONNECTED CURTAIN / ROLLER BLIND SWITCH WITH NEUTRAL 1-gang or 2-gang CONNECTED CURTAIN / ROLLER BLIND MICROMODULE		
CONNECTED OUTLETS*	CONNECTED BRITISH STANDARD SWITCHED SOCKET OUTLET 1-gang or 2-gang CONNECTED MOBILE BRITISH STANDARD SOCKET OUTLET		

*Zigbee Certified products



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WIRELESS PRODUCTS (BATTERY POWERED)

Wireless light switches and curtains /roller blind switches are used to extend the installation and enable individual, group-based or centralized remote control of lighting and curtains or roller blinds. They are adaptable to take into account evolutions of the installation over time (can be positioned anywhere). Wireless scene controls are used to activate pre-programmed, more complex scenes that enhance

comfort when you wake up in the morning or go to bed at night, leave house or come home.



CONNECTED WIRELESS HOME / AWAY MASTER SWITCH





MOBILE

APPLICATION

LIGHTS*	CONNECTED WIRELESS LIGHT SWITCH From 1-gang to 3-gang CONNECTED WIRELESS SWITCH ON/OFF MODULE CONNECTED WIRELESS MOTION SENSOR IP 44	
CURTAINS / ROLLER BLINDS*	CONNECTED WIRELESS CURTAIN / ROLLER BLIND SWITCH	de e H
SCENES*	CONNECTED WIRELESS HOME / AWAY MASTER SWITCH CONNECTED WIRELESS WAKE UP/SLEEP SWITCH CONNECTED WIRELESS 4 SCENES SWITCH 4 SCENES POCKET REMOTE CONTROL	

Discover more applications with the Smart Electrical panel: CX³/ EMDX³ with Netatmo connected modules



Adapt your installation to meet your changing needs

Free to change your mind

You can add or move the wireless lighting control without rewiring or damaging the walls. Extra-flat and flush, it can be put whenever you need it. It's repositionable at any time, to adapt to your child's growth or a new layout of your furniture...



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Easily integrate all your devices in your installation

Wireless switches such as lighting controls, roller blind controls or scene controls can be paired by tapping them on the wired products, or by using the Home + Control App.



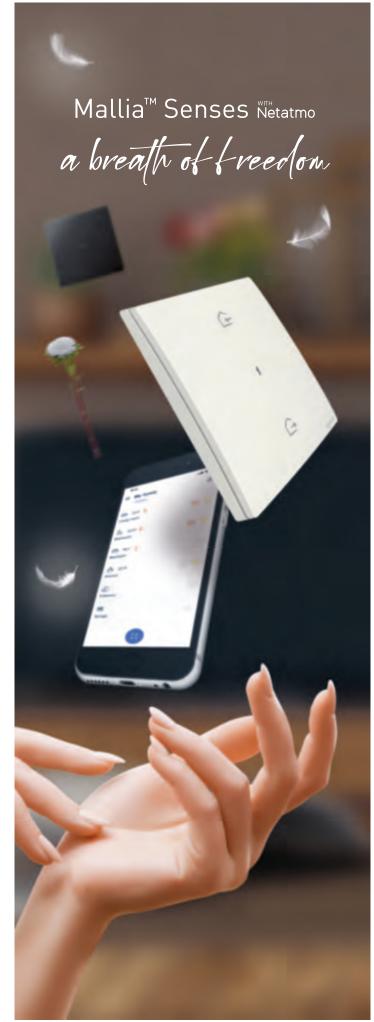
Open and interoperable

Your Mallia[™] Senses with Netatmo installation is interoperable with the market's IoT protocols. This openness enables you to add third-party products, such as a thermostat or an alarm, to meet your changing needs.

Mallia[™] Senses with Netatmo works with the largest brands and platforms – like Apple HomeKit, Google Home, Amazon Echo, Somfy, Bubendorff and Netatmo.



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Mallia[™] Senses with Netatmo

connected gateway pack



Home + Control



2 815 01MB

Used to create the radio network and the Wi-Fi connection of the

connected installation Enables remote control of your home (lighting, curtain/roller blind and electrical appliances) using a smartphone via the Home + Control App and/or voice control with a voice assistant

Must be ordered to start any connected installation To be completed by adding individual connected products 2.4 GHz Wi-Fi connection required

Pack	Cat.Nos	Connected gateway pack
		Used to create the radio network and the Wi-Fi connection Each product is supplied complete with the protection film and with 2 screws M3,5 for BS boxes Composition: - 1 flush-mounted Zigbee/Wi-Fi gateway Allows the connection of the installation to the Wi-Fi network and enables control through the Home + Control App and voice assistants (Google Assistant, Amazon Alexa, Apple Siri) ⁽¹¹⁾ Can be installed in place of an existing product Suitable for flush-mounting box min. depth 35 mm Dim.: 86x86 mm - 1 Home/Away wireless master switch with preset life scenes Used to create the radio network and to control life scenes Life scenes can be customised in the Home + Control App Supplied with CR2032 3 V long-life battery for power supply and 2 removable stickers for fixing the control unit on any substrate LED function for low battery indication Dim.: 86x86 mm
1 1 1	2 815 01DS 2 815 01MB 2 815 01MW	Dark Silver Matt Black Matt White

1: Availability of voice assistants to be checked in your country

Legrand's Home + Control App available \triangleright from Google Play and App Store





Products to be submitted to local tests to ensure a perfect functioning Please contact your local agency

60

Mallia[™] Senses with Netatmo

connected light switches



5 742 43

Used to create your connected installation, require prior installation of a gateway pack for connected installation Conform to IEC 60669-2-5

Pack	Cat.Nos	Connected light switches with			
		Connected light switches with neutral, 600 W Compact mechanism for greater wiring space Supplied with 2 screws M3,5 for BS boxes Supplied as complete product with the protection film Dim.: 86x86 mm For local or remote control of lighting Can be controlled by one or more connected wireless light switches or mechanical push-buttons without lamps For all types of lamps (compatible with dimmable lamps): - LEDs and CFL lamps with integrated electronic ballast: 300 VA - Incandescent and halogen lamps: 600 W - ELV halogen, CFL lamps with separate ferromagnetic ballast: 300 VA - ELV halogen, CFL lamps with separate electronic ballast: 300 VA Can be installed in place of an existing switch in a flush-mounting box depth 25 mm Locator and indicator function can be activated from the Home + Control App Zigbee Certified Product			
1 1 1	2 815 02DS 2 815 02MB 2 815 02MW	1-gang ● Dark Silver ● Matt Black ○ Matt White			
1 1 1	2 815 04DS 2 815 04MB 2 815 04MW	2-gang Dark Silver Matt Black Matt White			
1 1 1	2 815 06DS 2 815 06MB 2 815 06MW	3-gang ● Dark Silver ● Matt Black ○ Matt White			
		Micromodule switch with neutral, 300 W			
1	5 742 43	Used to connect lights with a ceiling box installation Can be controlled by one or more wireless light switches or			

wireless light switches or mechanical push-buttons Paired by tapping the wireless control on the micromodule Zigbee Certified Product Used to create your connected installation, require prior installation of a gateway pack for connected installation Conform to IEC 60669-2-5

Mallia[™] Senses with Netatmo connected light switches with dimmer option

Pack	Cat.Nos	Connected light switches with
		dimmer option
		Compact mechanism for greater wiring space Supplied with 2 screws M3,5 for BS boxes Supplied as complete product with the protection film Dim.: 86x86 mm For local or remote control of lighting Can be controlled by one or more connected wireless light switches or mechanical push-buttons without lamps Memory level function Can be installed in place of an existing switch in a flush-mounting box depth 25 mm Dimmer mode and locator/indicator function can be activated from the Home + Control App Ziabee Certified Products
1 1 1	2 815 08DS 2 815 08MB 2 815 08MW	With neutral, 150 W, 1-gang For all types of dimmable lamps: - LEDs: 150 VA - CFL lamps with integrated electronic ballast: 150 VA - Incandescent and halogen lamps: 150 W - ELV halogen, CFL lamps with separate ferromagnetic ballast: 150 VA - ELV halogen, CFL lamps with separate electronic ballast: 150 VA - ELV halogen, CFL lamps with separate electronic ballast: 150 VA - Matt Black O Matt White
1 1	2 815 09DS 2 815 09DS 2 815 09MB 2 815 09MW	Without neutral, 200 W, 1-gang For all types of dimmable lamps: - LEDs: 5 VA to 200 VA - CFL lamps with integrated electronic ballast: 5 VA to 200 VA - Incandescent and halogen lamps: 5W to 200 W - ELV halogen, CFL lamps with separate electronic ballast: 5 VA to 200 VA Supplied with a bleeder • Dark Silver • Matt Black • Matt White

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Mallia[™] Senses with Netatmo

socket outlets

Mallia[™] Senses with Netatmo

mobile socket outlets



Pack	Cat.Nos	Connected British Standard socket
		outlets 13 A – 250 V, switched, single pole
		Compact mechanism for greater wiring
		space Supplied with 2 screws M3,5 for BS boxes All sockets integrate child protection Supplied as complete product with the protection film Protected against overloads ASTA licence Remote control via the Home + Control App Compatible with any electrical appliance or large household appliance Connected socket outlets allow to: - remotely control electrical appliances - measure instantaneous power - monitor daily and monthly consumption - send configurable notifications in case of abnormal use (overconsumption, etc.) Can be installed in place of an existing socket outlet in a flush-mounting box min. depth 35 mm Indicator function can be activated from the Home + Control App Socket outlets can be controlled by one or more connected wireless switches Zigbee Certified Product
		2P+E switched - 1-gang
1	2 815 20DS	Dim.: 86 x 86 mm
1 1	2 815 20MB 2 815 20MB 2 815 20MW	Matt Black Matt White
1 1 1	2 815 19DS 2 815 19MB 2 815 19MW	2 x 2P+E switched - 2-gang Dim.: 146 x 86 mm

Used to complete your connected installation, require prior installation of a gateway pack for connected installation Conform to BS 1363-2 and IEC 60669-2-5 Used to complete your connected installation Conform to IEC 60684-2-5 and IEC 60669-2-5

Pack	Cat.Nos	Connected mobile socket outlets		
		To be plugged directly into an existing socket outlet For control of lights, electrical appliances and large household appliances Can be paired with one or more wireless light switches - ON/OFF indicator LED function Connected mobile socket outlets allow to - remotely control electrical appliances - measure instantaneous power - monitor daily and monthly consumption - send notifications in case of abnormal use (overconsumption, etc.) Indicator LED function can be activated		
1	0 648 89	from the Home + Control App 13 A British standard connected mobile socket outlet - 3000 W • Magnesium		
1	5 742 54	16 A German standard connected mobile socket outlet - 3680 W • Magnesium		

Mallia[™] Senses with Netatmo

connected curtain/roller blind switches

Mallia[™] Senses with Netatmo

connected wireless light switches



Used to complete your connected installation, require prior installation of a gateway pack for connected installation Conform to IEC 60669-2-5

Pack	Cat.Nos	Connected curtain/roller blind switches			
		For local and remote control of a 230 V \sim curtain/roller blind (raise/lower/stop functions and level management) Compatible with roller blinds with mechanical or electronic stop, not compatible with radio-controlled roller blinds Can be paired with one or more connected curtain/roller blind wireless switches Locator function can be activated from the Home + Control App Can be installed in place of an existing roller blind switch in a flush-mounting box 25 mm depth Compact mechanism for greater wiring space Supplied with 2 screws M3,5 for BS boxes Supplied as complete product with the protection film Dim.: 86 x 86 mm Zigbee Certified Products			
1 1 1	2 815 11DS 2 815 11MB 2 815 11MW	Curtain/roller blind switch with neutral - 1-gang, 500 VA			
1 1 1	2 815 10DS 2 815 10MB 2 815 10MW	Curtain/roller blind switch with neutral - 2-gang, 2x500 VA			
1	0 676 97	Connected curtain/roller blind micromodule 500 VA, IP 44 For local and remote control of a 230 V \sim roller blind (raise/ lower/stop functions and level management) Compatible with roller blinds with mechanical or electronic stop, not compatible with radio-controlled roller blinds Can be paired with one or more roller blind wireless switches			

To be installed in the ceiling box or roller blind box to connect a new or existing roller blind Zigbee Certified Product

Used to create your connected installation, require prior installation of a gateway pack for connected installation Conform to IEC 60669-2-5

	Pack	Cat.Nos	Connected wireless light switches
ed			Used to add an extra lighting control Easy pairing by tapping the connected wired product or by using the Home + Control App Supplied with CR2032 3 V long-life battery for power supply Supplied with 2 removable stickers for fixing the control unit on any substrate LED function for low battery indication Supplied as complete product with the protection film Dim.: 86x86 mm Zigbee Certified Product
			1-gang Controls up to 20 wired products:
6	1 1 1	2 815 12DS 2 815 12MB 2 815 12MW	switches with or without dimmer option, micromodules, socket outlets
-	1 1 1	2 815 13DS 2 815 13MB 2 815 13MW	2-gang Controls up to 2x20 wired products: switches with or without dimmer option, micromodules, socket outlets
	1 1 1	2 815 14DS 2 815 14MB 2 815 14MW	3-gang Controls up to 3x20 wired products: switches with or without dimmer option, micromodules, socket outlets

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Mallia[™] Senses with Netatmo

connected wireless lighting controls

Mallia[™] Senses with Netatmo

connected wireless curtain/roller blind switches



2 815 18MW

Used to create your connected installation, require prior installation of a gateway pack for connected installation Conform to IEC 60669-2-5

Pack	Cat.Nos	Connected wireless motion sensor IP44	
1	0 648 75	Allows to control up to 20 wired switches, micromodules and socket outlets Easy pairing by tapping the connected wired products or by using the Home + Control App Supplied with 2 x AA batteries For indoor and outdoor use Recommended distance between 2 sensors: 6 m Recommended distance between 2 sensors: 6 m Time delay adjustable from 15 s to 15 min Range: 8 m Detection angle: 140° Sensor range adjustable from 2 m to 8 m With ON/OFF test buttons Light level threshold adjustable from 1 to 1000 lux Zigbee Certified Product	
		Wireless switch on/off module	
1	0 676 94	Allows to transform a mechanical 2-way switch or push-button into a wireless on/off switch Small size for easy integration into the wall box To be paired with one connected switch, micromodule, socket outlet Supplied with CR2032 3V long-life battery for power supply Zigbee Certified Product	

Used to create your connected installation, require prior installation of a gateway pack for connected installation Conform to IEC 60669-2-5

Pack	Cat.Nos	Connected wireless curtain/ roller
		blind switches Used for remote control or centralization of up to 20 connected wired curtain/roller blind switches Pair by tapping the selected roller blind switch(es) or by using the Home + Control App Supplied with CR2032 3 V long-life battery for power supply LED function for low battery indication Supplied with 2 removable stickers for fixing the control unit on any substrate Supplied as complete product with the protection film Dim.: 86x86 mm Zigbee Certified Product
1 1 1	2 815 18DS 2 815 18MB 2 815 18MW	1-gang ● Dark Silver ● Matt Black ○ Matt White

0 648 75

Mallia[™] Senses with Netatmo

connected wireless scene switches



Used to create your connected installation, require prior installation of a gateway pack for connected installation Conform to IEC 60669-2-5

Pack	Cat.Nos	Connected wireless Home/Away master switches	Pack	Cat.Nos	Connected wireless 4 scenes switches
		Used to add an extra Home/Away wireless master switch Work in the same way as the Home/Away wireless master switch included in the gateway pack Home/Away life scenes can be customised in the Home + Control App Supplied with CR2032 3 V long-life battery for power supply LED function for low battery indication Supplied with 2 removable stickers for			Used to add 4 customised scenes to a connected installation Scenes can be customised in the Home + Control App Possibility to assign personalized names and to associate icons to the scenes in the Home + Control App Supplied with CR2032 3 V long-life battery for power supply Zigbee Certified Product
		Supplied as complete product with the protection film Dim.: 86x86 mm Zigbee Certified Product			2-gang LED function for low battery indication Supplied with 2 removable stickers for fixing the control unit on any substrate Supplied as complet product with the protection film
1 1 1	2 815 16DS 2 815 16MB 2 815 16MW	1-gang Dark Silver Matt Black Matt White	1 1 1	2 815 15DS 2 815 15MB 2 815 15MW	Dim.: 86x86 mm Dark Silver Matt Black Matt White
		Connected wireless Wake up/Sleep			Pocket remote control
		switches Used to add 2 extra scenes to a connected installation Preset Wake up/Sleep life scenes which	1	0 676 95	Can be attached to a keyring Magnesium
		can be customised in the			Accessory
		Home + Control App Supplied with CR2032 3 V long-life battery for power supply	1	0 648 71	Pack of 3 x 4 extra removable stickers for fixing a wireless control
		LED function for low battery indication Supplied with 2 removable stickers for fixing the control unit on any substrate Supplied as complete product with the protection film Dim.: 86x86 mm Zigbee Certified Product			
1	2 815 17DS	1-gang			
1 1	2 815 17DS 2 815 17MB 2 815 17MW	Dark Silver Matt Black Matt White			

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