

Unica Wireless

Wireless simplicity

Catalogue

09/2008

Schneider
Electric

Appearance counts



P106344



P104878



P106344

Unica Top



P106345

Unica Plus



P106346

Unica Colors



P106347

Unica Basic

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Wireless comfort

Unica Wireless is a range of wireless products which use radio technology (RF) to exchange information. The products are highly suitable for refurbishment work in residential and small building environments without damaging the walls. They make it considerably easier and far more pleasant to control lighting and roller blinds in the home. They are simple to install and program.

Scenario 1: Add a switch

Add a switch beside the bed to switch the bedroom ceiling lamp on or off without getting up.

- Replace the existing switch with a Unica Wireless combined module.
- Stick a new battery-powered push-button onto the wall beside the bed.
- Link them by simple programming.



P104989

Scenario 2: Create a centralised roller-blind control system

Create a centralised roller-blind control system to open or close all the blinds in the house with just one button.

- Replace each individual roller-blind control with a Unica Wireless roller-blind module.
- Stick a Unica Wireless battery-powered push-button for the centralised control in the required position.
- Link them by simple programming.



P105451

Scenario 3: Create lighting scenarios

Create lighting scenarios to change the lighting atmosphere instantly in different rooms: for watching TV, cooking, etc.

- Replace the existing switches by Unica Wireless combined modules.
- If necessary, add mobile socket outlets to connect standard lamps, table lamps, etc.
- Add a battery-powered push-button with the symbols corresponding to the various scenarios.
- Link them by simple programming.



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P105421

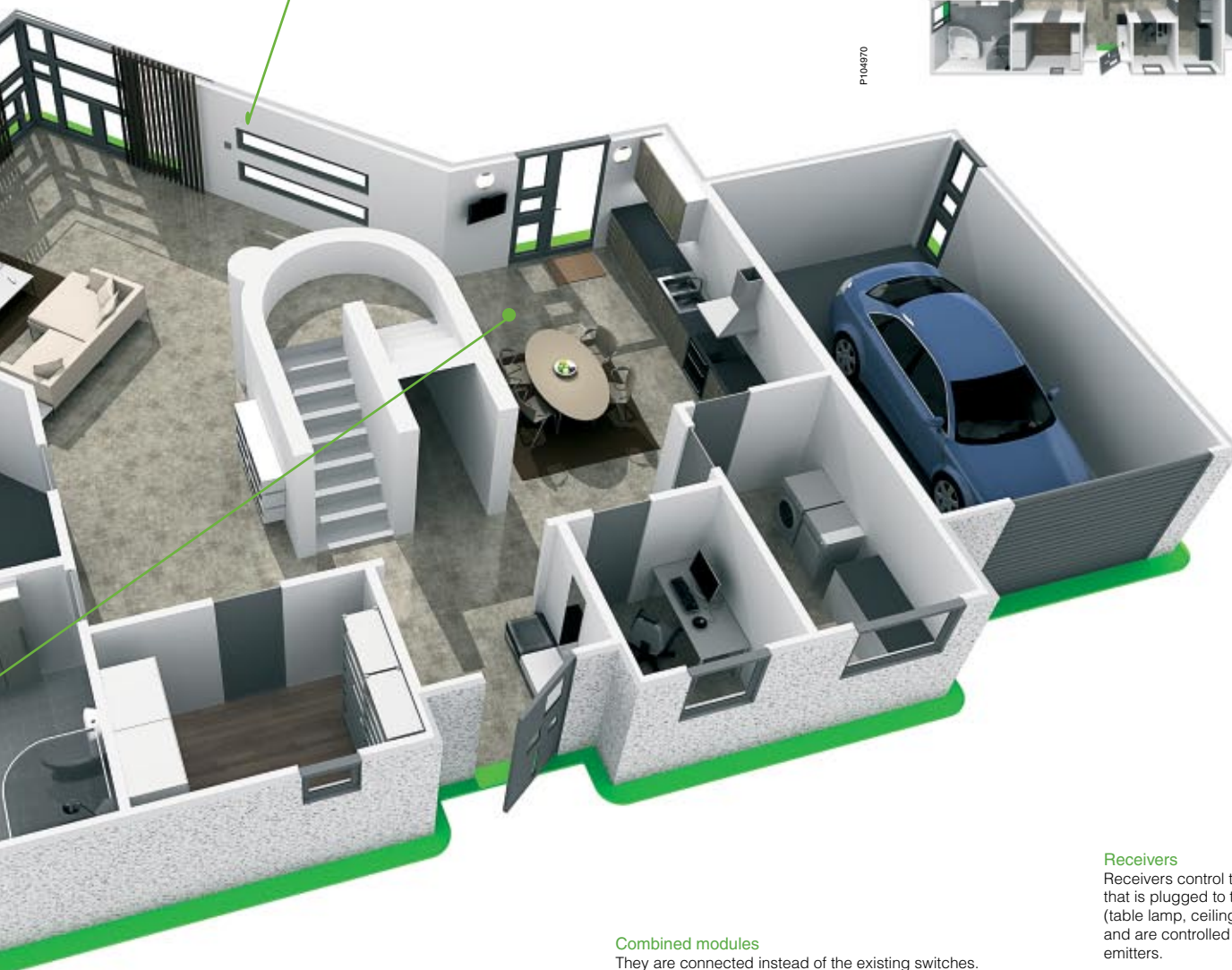


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Scenario 4: Control the lighting and roller-blinds in each room

Control the lighting and roller blinds in each room by grouping all the controls together in one place and duplicating them on a remote control.

- Replace the existing switches (light, blinds) by wireless combined modules.
- Stick battery-powered push-buttons in convenient places.
- Add a remote control containing the main functions.
- Link them by simple programming.



Emitters

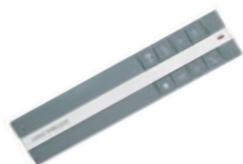
Emitters are battery-operated and can be screwed or stuck wherever you wish to add a control point, without connecting them to the mains supply.



Battery-powered push-button



Keyring remote control



Metal remote control



Universal wireless emitter

Combined modules

They are connected instead of the existing switches. The key is used for local control; when a second key is mounted it can be used as an emitter to pilot another wireless receiver.



Combined relay or dimmer



Combined module for roller-blind

Receivers

Receivers control the load that is plugged to them (table lamp, ceiling lamp, etc.) and are controlled by the emitters.



Mobile socket-outlet, relay or dimmer



Universal wireless receiver (relay)

Top your home with Unica Top

A Unica Top choice is what it sounds like. A top choice! The most irresistible we can offer you, including comfort, safety & security, communication, energy saving, noble materials... Giving a coordinated approach, with refined simplicity on the outside, and flexible, powerful functionality underneath. Concern about detail is necessary to make a perfect result. Unica Top is made to last, and to make a lasting impression.

Don't miss out on the distinction. Equip yourself with the home that you deserve. Range the challenging aesthetic customisation possibilities. Find what exclusively matches you. You are unique. So is Unica Top.



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Tobacco/Aluminium



P106349

Natural beech/Graphite



P106350

Onyx copper/Aluminium



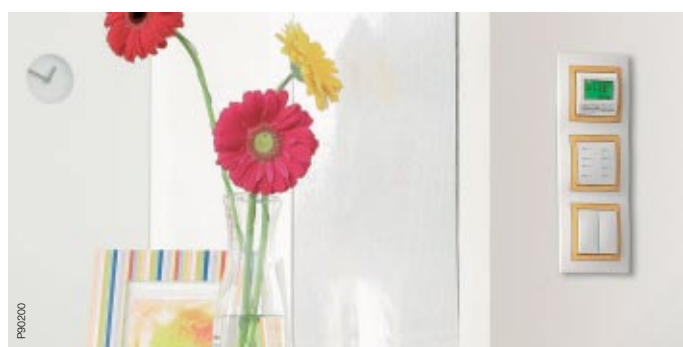
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Unica Plus

Includes that little extra that makes a difference. Satisfying high demands concerning longevity, functionality and cared design. A choice signalling exclusiveness – carrying the impression and comfort of your home to new levels.



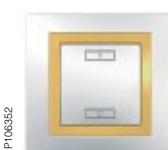
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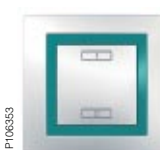
P90200

Unica Colors

Give each room its own personality. Match your style and interior, as often as you please. A real versatile choice, with several opportunities.



P106352



P106353



P90100

Unica Basic

A choice clearly above the design of the mainstream selection. With a sober, timeless stylish expression, pointing out that you have high standards and care about what your home looks like.



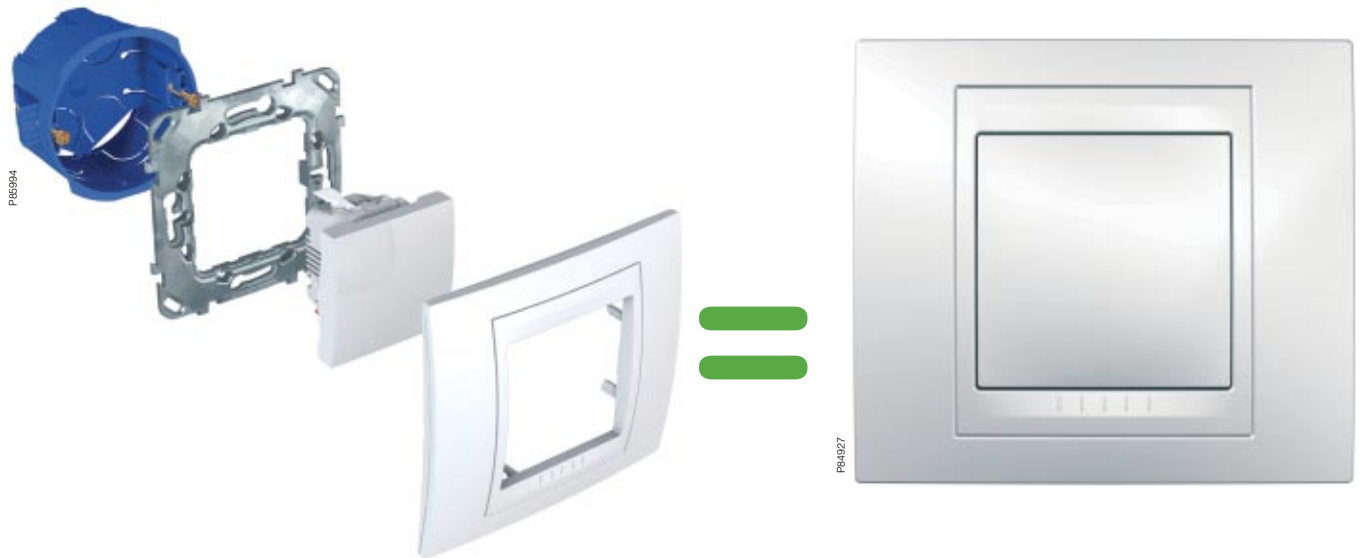
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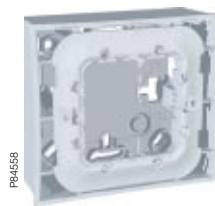
P106355

Installation architecture

Modular universal



Flush CE60 boxes
Flush installation using individual boxes or multiple horizontal or vertical boxes.



Surface CE60 boxes
Surface individual or multiple boxes for vertical or horizontal installations.



Universal installation fixing frames
Fixing frames in zamak or plastic for screw or claw-mounting.



Zamak without claws



Plastic without claws



Zamak with short fixed claws



Plastic with short fixed claws



Zamak with long fixed claws



Zamak fixing frame using accessory short claws with protection



Multigang aesthetic cover frames
Cover frames for flush or surface installations. Horizontal and vertical versions from 1 to 5 gang.



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P87447



P87448

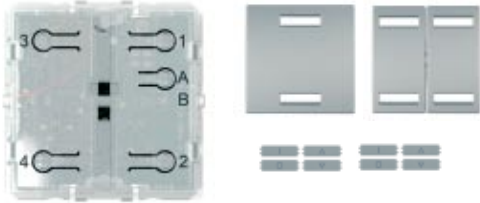


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Flexibility



The emitters and combined units can be 1 or 2-key units. They are supplied with a kit of rockers which allow to mount the product with 1 or 2 keys according to the requirements of the application. The icons are removable and can be easily replaced to match the function of the product.

Simplified programming

Emitters and receivers are linked by simple programming.



Battery-powered push-button

Combined module

The rockers can be removed to access the programming keys.

To link wireless products, simply:

- Press the «A» key on the emitter.
- Press the pole (1, 2, etc.) on each emitter.
- Press the «A» key on the receivers.
- Finally, press the «A» key on one of the products.



Personalize



The wireless products are available in 4 different finishings:

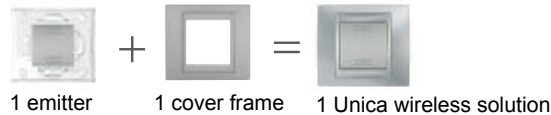
- White or Ivory for Unica Basic, Unica Colors and Unica Plus.
- Aluminium or Graphite for Unica Top.

A range designed to be integrated into Unica

The Unica wireless products can be used with Unica Basic, Unica Colors, Unica Plus and Unica Top cover frames for a perfect matching with your home.

Integration of an emitter:

- The emitter is supplied with a flat integrated fixing frame.
- It can be easily glued or screwed on any type of wall.



Integration of a combined module:



Technical advantages

- Unica Wireless products have an outdoor range of 300 m and an indoor range of 10 to 50 m. For battery-powered products, the wireless technology link has been optimised to extend the life of the battery (5 to 7 years, depending on its use).
- There are two possible programming modes:
 - The Control mode is used to set up a link between emitters and receivers for simple control function (on, off, dim).
 - The Scenario mode allows you to link with a particular button the lighting atmospheres you have created.
- The kit of rockers supplied permits to have 1 or 2 keys, depending on the application. It is also a good way to start with a simple application (one key) and then upgrade to a more sophisticated application, by simply mounting 2 keys.
- The symbols on the rockers can be easily removed and replaced.
- The programming is not lost when you change the battery (or during a mains power failure).





Initial situation

In the bedroom, the ceiling lamp is controlled by a single switch.

Requirement

Add switches to control the lighting from the head of the bed.



The conventional solution

Create a wired two-way switch.

The disadvantages

- Wires, cables and shields have to be drawn through the wall.
- Dust and damaged walls.
- Lengthy, tedious and expensive work.
- Cabling has to be installed (wires, cable, shield).
- Cabling has to be changed.

The Unica Wireless solution

- Replace the existing switch by an Unica Wireless combined module.
- Stick two battery-powered emitters onto the wall beside the bed.
- Link them, using the programming system.

The advantages

- Quick and easy to install.
- No damage.
- Most affordable solution.

Optional functions

- Use a combined dimmer to add the «dimming» function.
- Add a remote control.
- Control bedside lamps from the main switch, by adding a mobile socket outlet.



Unica Wireless products to be used

Descriptions	References
1 - Combined module (relay or dimmer)	MGU3.572.XX MGU3.573.XX
2 - Battery-powered push-buttons (Unica Colors and Unica Basic) Battery-powered push-buttons (Unica Top and Unica Plus)	MGU84.071.XX MGU86.071.XX

Initial situation

Each light has its own mechanical switch.

Requirement

Create scenarios to control the lighting atmosphere at the touch of a single button.



Scenario 1

«cooking»



A program that can be set to switch on the kitchen and dining lighting at the same time:

- A- the kitchen wall light is set to 100%
- B- the dinner table ceiling light is set to 100%

Scenario 2

«watching television»



A program that can be set to adapt the lighting for watching television:

- A- the kitchen wall light is set to 30%
- B- the dinner table ceiling light is set to 40%

Scenario 3

«coming home»



A program that can be set to switch on the various lights that have been preset for when you arrive home.

Note: the scenario should always include a function that switches off all the lights.

Scenario 4

«going out/all lights off»



A program that can be set to switch off all the lights.



Battery-powered push-buttons with set of symbol for scenarios

Optional functions

- Add a remote control.
- Add the roller blind control to a scenario.

Unica Wireless products to be used

Descriptions	References
1 - Battery-powered push-buttons (Unica Colors and Unica Basic) Battery-powered push-buttons (Unica Top and Unica Plus)	MGU84.071.XX MGU86.071.XX
2 - Mobile socket-outlet	CT1A0XX
3 - Combined modules	MGU3.572.XX MGU3.573.XX
4 - Set of symbols for scenarios	MGU0.570.XX
5 - Metal remote control	CCT1A000





Initial situation

Each electric blind has its own individual control. You have to go from one blind to another to close them.

Requirement

Open or close all the roller blinds with just one button.



The conventional solution

Create a wired centralised control system.

The disadvantages

- Wires, cables and shields have to be drawn through the wall.
- Dust and damaged walls.
- Lengthy, tedious and expensive work.
- Cabling has to be installed (wires, cable, shield).

The Unica Wireless solution

- Replace each individual roller blind control by an Unica Wireless roller blind module.
- Stick an Unica Wireless push-button in the required position, for centralised control.
- Link them, using the simplified programming system.

The advantages

- Simple, quick and less expensive to install.
- No damage.
- One of the wireless modules for roller blinds can be used as the centralised control (using the second key).

Optional functions













Add a remote control.



Unica Wireless products to be used







Descriptions	References
1 - Battery-powered push-buttons (Basic and Colors) Battery-powered push-buttons (Plus and Top)	MGU84.071.XX MGU86.071.XX
2 - Combined module for roller blinds	MGU3.574.XX
3 - Metal remote control	CCT1A000

Unica Wireless range

Product type	Description	Notes	Reference	Rockers supplied
Emitters				
	Battery-powered push-button	The push-button can control receivers for both light and/or roller blinds. It can be mounted with one or two keys using the kit of rockers supplied. Can be screwed or stuck; no connection required. Supplied with a 3 V battery.	MGU84.071.XX (Unica Colors and Unica Basic) MGU86.071.XX (Unica Top and Unica Plus)	
	Universal emitter	The universal emitter transforms any conventional push-button into a wireless emitter. Can be fitted in the flush-mounted boxes behind the push-buttons. Supplied with a 3 V battery. Can control receivers for both light and/or roller blinds.	CCT1A030	
	Metal remote control	8 keys that can be programmed in simple or scenario mode. Sleek design and elegant aesthetic. Supplied with batteries and 32 symbols.	CCT1A000	
	Keyring remote control	4 keys to program in simple or scenario mode. Convenient design to be used as a keyring or to be placed in the pocket.	CCT1A010	
Combined modules (emitters-receivers)				
	Combined module relay (with neutral)	Relay, with neutral, max. 10 A / 2300 W. Can replace an existing switch in a box, minimum 40 mm. Can be fitted with one or two keys, using the kit of rockers supplied. When only one rocker is mounted, it pilots the local load. When a second rocker is mounted, it can pilot remotely other wireless receivers.	MGU3.572.XX	
	Combined module dimmer	Universal dimmer (1), without neutral, 20-315 W. Can replace an existing switch in a box, minimum 40 mm. When only one rocker is mounted, it pilots the local load. When a second rocker is mounted, it can pilot remotely other wireless receivers.	MGU3.573.XX	
	Combined module roller blind	Relay for roller blinds, max. 3 A / 690 W. Can replace an existing mechanical command for roller-blind. To be installed in a box, minimum 40 mm. Can be fitted with one or two keys using the kit of rockers supplied. When only one rocker is mounted, it pilots the local roller-blind. When a second rocker is mounted, it can pilot remotely other wireless receivers.	MGU3.574.XX	

(1) Universal: controls the main types of lamps with dimmable lighting; with auto-detection of the type of lamp.

Unica Wireless range

Product type	Description	Notes	Reference
Receivers			
	Mobile socket-outlet relay German standard	Relay, max. 10 A. Plugs into a fixed socket. With a key for local control (ON/OFF)	CCT1A020
	Mobile socket-outlet dimmer German standard	Universal dimmer (1), max. 250 W. Plugs into a schuko fixed socket. With a key for local control (ON/OFF/dimming)	CCT1A021
	Mobile socket-outlet relay French standard	Relay, max. 10 A. Plugs into a french fixed socket. With a key for local control (ON/OFF)	CCT1A022
	Mobile socket-outlet dimmer French standard	Universal dimmer (1), max. 250 W. Plugs into a french fixed socket. With a key for local control (ON/OFF/dimming)	CCT1A023
	Universal receiver relay	Receiver relay, max. 10 A. To be hidden mounted (in a box, minimum 40 mm) or in a false-ceiling.	CCT1A031
Accessories			
	Test kit	Two identical products to test the signal strength between two locations. The led indicates the reception level: green, orange, red. Supplied in a mini-suitcase.	CCT1A090

(1) Universal: controls the main types of lamps with dimmable lighting; with auto-detection of the type of lamp.

Detailed presentation of the range

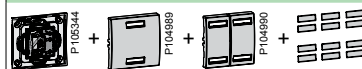
Unica Top: see page 14.

Unica Plus, Unica Colors, Unica Basic: see page 17.

Emitters

Battery powered push-button

For Unica Top cover frames



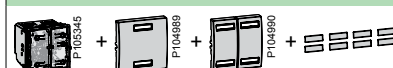
MGU86.071.30

Colour	
■ alu	MGU86.071.30
■ graphite	MGU86.071.12
<ul style="list-style-type: none"> ■ can control wireless receivers for light and/or roller blinds ■ supplied with a lithium battery, 1 large rocker, 2 narrow rockers and a set of symbols ■ flat fixing frame integrated to the product 	

Combined modules

Combined relay (on/off)

With neutral

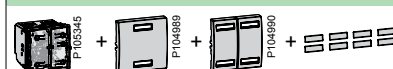


MGU3.572.30

Colour	
■ alu	MGU3.572.30
■ graphite	MGU3.572.12
<ul style="list-style-type: none"> ■ supplied with 1 large rocker and 2 narrow rockers ■ wireless receiver and emitter in one single product 	

Combined dimmer

Without neutral



MGU3.573.30

Colour	
■ alu	MGU3.573.30
■ graphite	MGU3.573.12
<ul style="list-style-type: none"> ■ supplied with 1 large rocker and 2 narrow rockers ■ wireless receiver and emitter in one single product 	

Combined roller blind

With neutral



MGU3.574.30

Colour	
■ alu	MGU3.574.30
■ graphite	MGU3.574.12
<ul style="list-style-type: none"> ■ supplied with 1 large rocker and 2 narrow rockers ■ wireless receiver and emitter in one single product 	



Combined modules load table

MGU3.572.XX	MGU3.573.XX	MGU3.574.XX	Loads
2300 W	20 - 315 W		230 V AC incandescent lamps
2000 W	20 - 315 W		230 V AC halogen lamps
500 VA	20 - 315 VA		230 V/12 V AC halogen lamps with ferromagnetic transformer (non toroidal) 230 V/12 V AC halogen lamps with electronic transformer
500 VA	20 - 270 VA		230 V/12 V AC halogen lamps with toroidal transformer
920 VA			230 V AC fluorescent tubes Φ 28 or Φ 38 mm (48 μ F)
880 VA			230 V AC compact fluorescent lamps
690 VA		690 W	230 V AC single phase tubular motors for roller blind (with or without limit switches)

Receivers



Mobile socket-outlets relay (on/off)












	German type mobile socket-outlet	French type mobile socket-outlet
		
Colour		
<input type="checkbox"/> white	CCT1A020	CCT1A022
With one key for local control (switch)		

Mobile socket-outlets dimmer



	German type mobile socket-outlet	French type mobile socket-outlet
		
Colour		
<input type="checkbox"/> white	CCT1A021	CCT1A023
With one key for local control (dimmer)		

Mobile socket-outlets load table

	 CCT1A020 CCT1A022	 CCT1A021 CCT1A023	Loads	
2300 W	250 W			230 V AC incandescent lamps
2300 W	250 W			230 V AC halogen lamps
1840 VA	250 VA			230/12 V AC halogen lamps with ferromagnetic transformer (non toroidal)
1840 VA	250 VA			230 V/12 V AC halogen lamps with electronic transformer
1840 VA cos $\varphi \geq 0,9$				230 V AC fluorescent tubes Φ 28 or Φ 38 mm (100 μ F)
1840 VA				230 V AC compact fluorescent lamps
1380 W	250 W			230 V AC motors, ventilators

Remote controls



CCT1A000



CCT1A010



CCT1A030



CCT1A031



CCT1A090



MGU0.570.30

Metal remote control

8 keys to be customized



Colour
■ dark grey

CCT1A000

- can control lights or/and roller blinds
- 8 keys to program in simple mode and scenario mode
- supplied with 2 AAA batteries and 32 symbols

Keyring remote control

4 keys



Colour
■ dark grey

CCT1A010

- 4 keys to control lights and/or roller blinds
- convenient design to be used as a keyring or to be placed in a pocket
- supplied with Lithium CR2032 batteries

Complementary offer

Universal modules

Universal emitter



□ white

CCT1A030

- converts mechanical push-button into a wireless emitter
- 4 RF channels
- supplied with a lithium battery
- never use switches, only push-buttons

Universal receiver relay



■ grey

CCT1A031

- flush mounted or hidden in the ceiling
- light: 10 A max.
- Engine: 3 A max.

Test kit

RF signal tester



■ dark grey

CCT1A090

Kit content : 2 testers to check the quality of the RF signal transmission between two product locations

Accessories

Set of scenario symbols

Colour

■ alu

■ graphite

MGU0.570.30

MGU0.570.12

Set content: 2x cooking, 2x diner, 2x little light, 2x much light, 2x at home, 2x leaving home, 2x TV, 2x empty.

Emitters

Battery powered push-button



	For Unica Basic and Unica Colors cover frames	For Unica Plus cover frames
Colour		
white	MGU84.071.18	MGU86.071.18
ivory	MGU84.071.25	MGU86.071.25
<ul style="list-style-type: none"> can control wireless receivers for light and/or roller blinds supplied with a lithium battery, 1 large cover (2 modules), 2 narrow covers (2 x 1 modules) and a set of symbols. Flat fixing frame integrated to the product 		

Combined modules

Combined relay (on/off)



	With neutral
Colour	
white	MGU3.572.18
ivory	MGU3.572.25
<ul style="list-style-type: none"> supplied with 1 large cover (2 modules) and 2 narrow covers (2 x 1 modules) wireless receiver and emitter in one single product 	

Combined dimmer



	Without neutral
Colour	
white	MGU3.573.18
ivory	MGU3.573.25
<ul style="list-style-type: none"> supplied with 1 large cover (2 modules) and 2 narrow covers (2 x 1 modules) wireless receiver and emitter in one single product 	

Combined roller blind



	With neutral
Colour	
white	MGU3.574.18
ivory	MGU3.574.25
<ul style="list-style-type: none"> supplied with 1 large cover (2 modules) and 2 narrow covers (2 x 1 modules) wireless receiver and emitter in one single product 	

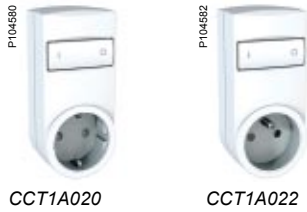
P104767 MGU3.572.XX	P104767 MGU3.573.XX	P104767 MGU3.574.XX
2300 W	20 - 315 W	
2000 W	20 - 315 W	
500 VA	20 - 315 VA	
500 VA	20 - 270 VA	
920 VA		
880 VA		
690 VA		690 W


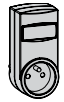
Combined modules load table

Loads
230 V AC incandescent lamps
230 V AC halogen lamps
230 V/12 V AC halogen lamps with ferromagnetic transformer (non toroidal) 230 V/12 V AC halogen lamps with electronic transformer
230 V/12 V AC halogen lamps with toroidal transformer
230 V AC fluorescent tubes Φ 28 or Φ 38 mm (48 μ F)
230 V AC compact fluorescent lamps
230 V AC single phase tubular motors for roller blind (with or without limit switches)

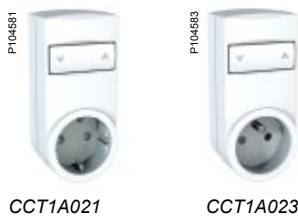
Receivers


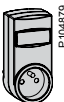
Mobile socket-outlets relay (on/off)



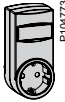
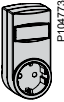







	German type mobile socket-outlet	French type mobile socket-outlet
		
Colour		
<input type="checkbox"/> white	CCT1A020	CCT1A022
	With one key for local control (switch)	

Mobile socket-outlets dimmer



	German type mobile socket-outlet	French type mobile socket-outlet
		
Colour		
<input type="checkbox"/> white	CCT1A021	CCT1A023
	With one key for local control (dimmer)	

Mobile socket-outlets load table

	 P104773 CCT1A020 CCT1A022	 P104773 CCT1A021 CCT1A023	Loads	
2300 W	250 W	 P77989	230 V AC incandescent lamps	
2300 W	250 W	 P77990	230 V AC halogen lamps	
1840 VA	250 VA	 P77991	230/12 V AC halogen lamps with ferromagnetic transformer (non toroidal)	
1840 VA	250 VA	 P77993	230 V/12 V AC halogen lamps with electronic transformer	
1840 VA cos φ ≥ 0,9		 P77994	230 V AC fluorescent tubes Φ 28 or Φ 38 mm (100 μF)	
1840 VA		 P77995	230 V AC compact fluorescent lamps	
1380 W	250 W	 P77996	230 V AC motors, ventilators	



CCT1A000



CCT1A010



CCT1A030



CCT1A031



CCT1A090



MGU0.570.18

Remote controls

Metal remote control

8 keys to be customized



Colour
■ dark grey

CCT1A000

- can control lights or/and roller blinds
- 8 keys to program in simple mode and scenario mode
- supplied with 2 AAA batteries and 32 symbols

Keyring remote control

4 keys



Colour
■ dark grey

CCT1A010

- 4 keys to control lights and/or roller blinds
- convenient design to be used as a keyring or to be placed in a pocket
- supplied with Lithium CR2032 batteries

Complementary offer

Universal modules

Universal emitter



□ white

CCT1A030

- converts mechanical push-button into a wireless emitter
- 4 RF channels
- supplied with a lithium battery
- never use switches, only push-buttons

Universal receiver relay



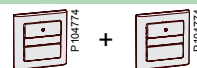
■ grey

CCT1A031

- flush mounted or hidden in the ceiling
- light: 10 A max.
- engine: 3 A max.

Test kit

RF signal tester



■ dark grey

CCT1A090

Kit content: 2 testers to check the quality of the RF signal transmission between two product locations

Accessories

Set of scenario symbols

Colour

□ white

■ ivory

MGU0.570.18

MGU0.570.25

Set content: 2x cooking, 2x diner, 2x little light, 2x much light, 2x at home, 2x leaving home, 2x TV, 2x empty.

Battery powered push-buttons

MGU84.071.XX (Unica Colors, Unica Basic)
MGU86.071.XX (Unica Top, Unica Plus)

Area of application

The Unica wireless battery-powered push-buttons are used to control Unica wireless receivers for both light and roller blinds such as; combined modules and mobile socket outlets.

Technical data

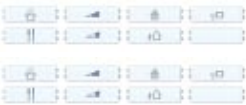
- Transmission frequency: 868 MHz.
- Transmission distance: up to 300 m outdoor and typically 10-50 m indoor (depending on the construction material).
- Battery: 3 V button battery, CR2032 type.
- Battery life time: depends on use, usually between 5 and 7 years (approximately 20,000 operations at 20°C).
- Operating temperature: -5°C to + 50°C.
- Humidity: 20% - 95% without condensation.
- Protection class: IP 20.

Standards

- In accordance with:
- EN 61000-6-2, EN 61001-6-3.
 - ETSI EN 300220, ETSI EN 301489.
 - EMC directive: 89/336/EEC.
 - R&TTE directive: 99/5/EEC.

Symbols for scenarios

- When this product is used in a scenario mode, you can add symbols to match the function of the product.
- Set of 16 symbols for scenarios.
- Reference MGU0.570.XX.

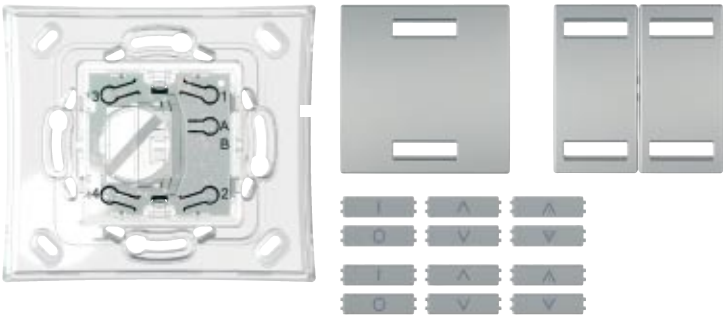


Advantages

- You can easily convert a wired one-way switch into a two-way switch.
- Just replace it with a combined relay (or combined dimmer) and add one or more battery-powered push-buttons.
- The conversion does not require any rewiring or other work that will damage the room (walls, wallpaper, paintwork, etc.). It can all be completed in just a few minutes, without any dust and without moving any furniture.
- It takes just a few moments to add an extra control point.
- You can mount the 2 modules cover on the battery powered push-button device to control one receiver and you can easily replace the 2 modules cover by two 1 module covers to control other receivers.

Installation

- They can be screwed or stuck directly onto the wall (with glue, adhesive tape, etc.); they can be installed anywhere in the house: at the end of the bed, in a corridor and on all types of materials (glass, wood, etc.).
- Each push-button can be programmed in Simple mode or Scenario mode using the supplied set of symbols for the various functions.

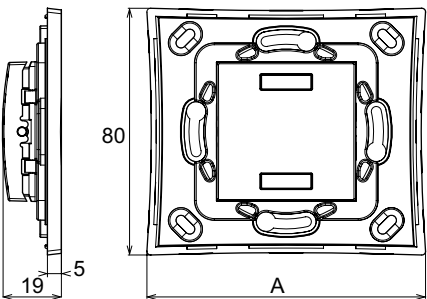


- The Unica wireless battery-powered push-button is supplied with:
 - A CR2032 type lithium battery.
 - 2 narrow covers (1 module covers).
 - 1 large cover (2 modules cover).
 - A set of 12 symbols to customize the covers: 2 symbols «1/0», 2 symbols «dimmer-up/dimmer-down» and 2 symbols «roller blind up/roller blind down, roller blind all-up/all-down»).

Programming

Programming operation follows the same principles as described in the «Unica wireless system» part.

Dimensions (mm)



	A (mm)
Unica Colors, Unica Basic	80
Unica Top, Unica Plus	90

Area of application

- The Unica universal emitter is used to convert any push-button (but not the switches) to a wireless emitter.
- It control Unica wireless receivers such as universal receiver relays, combined modules or mobile socket-outlets.

Technical data

- 4 wireless channels for programming in Simple or Scenario mode.
- Transmission frequency: 868 MHz.
- Transmission distance: up to 100 m outdoor and typically 10-50 m indoor (depending on the construction material).
- Battery: Lithium battery, CR2032 type (1 battery supplied).
- Battery life time: depends on use, usually between 5 and 7 years (approximately 20,000 operations at 20°C).
- Operating temperature: -5 °C to + 50 °C.
- Humidity: 20% - 95% without condensation.

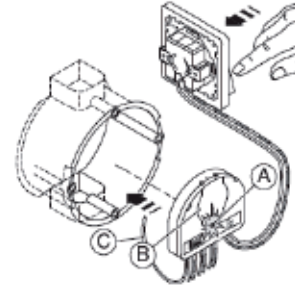
Standards

In accordance with:

- EN 61000-6-2, EN 61001-6-3.
- ETSI EN 300220, ETSI EN 301489.
- EMC directive: 89/336/EEC.
- R&TTE directive: 99/5/EEC.

Installation

- The universal emitter is to be hidden-mounted, close to the push-buttons, for example behind the push-buttons in the installation box.
- Metal surfaces close to the transmitter can affect emission. If possible, avoid to install the flush mounted transmitter in a metal box.
- Never install the universal emitter in a flush mounted box where there are 230 V cables.



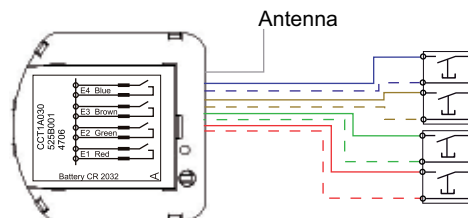
A: Programming LED
B: Battery location
C: Antenna

Programming

- Programming operation follows the same principles as a normal battery-powered push-button.
- Each of the four wire pairs represents one side of a rocker.

Connections

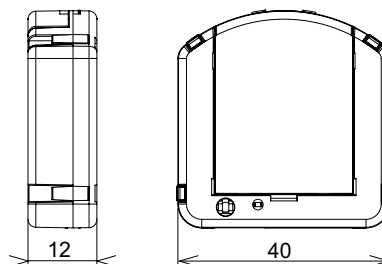
- If only 1 function is needed (e.g. on/off), only connect the pairs E1 and E2 to push-buttons.
- The push-button connected to pair E1 will be used for ON (or dim-up with a long push for a dimmer).
- The push-buttons connected to pair E2 will be used for OFF (or dim-down with a long push for a dimmer).
- If 2 functions are needed, connect also E3 and E4 to 2 push-buttons.



Input E4: blue and white-blue cables, input E3: brown and white-brown cables, input E2: green and white-green cables, input E1: red and white-red cables.

Dimensions (mm)

- H x W x D : 42 x 40 x 12 mm without cables.
- Cables length: 270 mm.



Area of application

- The Unica metal remote control is used to remotely control the Unica wireless receivers and combined modules.
- Its elegant design and particularly stylish finish makes it a decorative object that can be left in full view on a piece of furniture.

Technical data

- 8 channels which can be programmed in Simple or Scenario mode.
- Transmission frequency: 868 MHz.
- Transmission distance: 300 m outdoor and typically 10-50 m indoor (depending on the construction material).
- Battery: 2 AAA (LR3) batteries (2 batteries supplied).
- Operating temperature: -5 °C to +50 °C.
- Humidity: 20% - 95% without condensation.
- Protection class: IP 20.

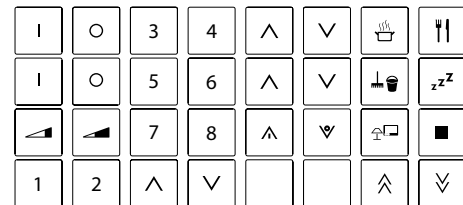
Standards

In accordance with:

- EN 61000-6-2, EN 61001-6-3, IEC60068-2-6, IEC60068-2-27.
- ETS300220-1, ETS300220-2.
- EMC directive: 2004/108/EC.
- R&TTE directive: 99/5/EEC.

Advantages

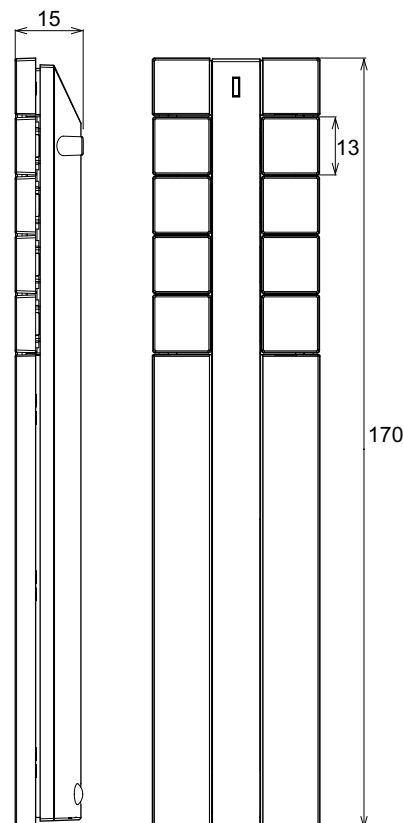
- The metal remote control can be customized via its set of 32 keys containing a large number of symbols.
- Its keys can be fitted for vertical or horizontal use to control the lighting and roller blinds.
- The metal remote control is supplied with:
 - 32 keys with symbols.
 - 2 AAA (LR3) batteries.



32 keys with symbols to customize the metal remote control

8 keys to remotely control the lighting and roller blinds

Dimensions (mm)



Area of application

- The Unica keyring remote control is mainly designed to remotely control the utilities in a bedroom or office. Each member of the family can have one to control the lights and roller blinds in their room.
- It can also be used to control the outdoor lighting, the garage door or the front gate of the house.

Technical data

- 4 channels which can be programmed in Simple or Scenario mode.
- Transmission frequency: 868 MHz.
- Transmission distance: up to 300 m outdoor and typically 10-50 m indoor (depending on the construction material).
- Battery: 3 V battery, CR2032 type (1 battery supplied).
- Battery life time: depends on use, usually between 5 and 7 years (approximately 20,000 operations at 20°C).
- Operating temperature: -5 °C to +50 °C.
- Humidity: 20% - 95% without condensation.
- Protection class: IP 20.

Standards

In accordance with:

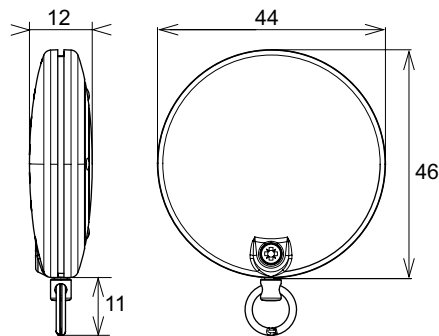
- EN 61000-6-2, EN 61001-6-3, IEC60068-2-6, IEC60068-2-27.
- ETS300220-1, ETS300220-2.
- EMC directive: 2004/108/EC.
- R&TTE directive: 99/5/EEC.

Advantages

- The keyring remote control is small enough to slip easily into a pocket.
- Its original, ergonomic design ensures that it is convenient and pleasant to use.
- Its metal ring allows it to fit onto a key ring.



Dimensions (mm)











Area of application

- The Unica wireless combined relays contain both an emitter and a receiver.
- Each combined relay can replace an existing switch to control a lamp locally or remotely (via a battery-powered push-button or via the remote control).

Technical data

- Rated voltage: 110-230 V AC $\pm 10\%$, 50-60 Hz.
- Transmission frequency: 868 MHz.
- Transmission distance: up to 300 m outdoor and typically 10-50 m indoor (depending on the construction material).
- Protection: 10 A fuse.
- Operating temperature: $-5\text{ }^{\circ}\text{C}$ to $+50\text{ }^{\circ}\text{C}$.
- Humidity: 20% - 95% without condensation.
- Protection class: IP 20.

Load table

	1	2	3	4	5	6	7
 25°C 230 V 50 Hz							
Max.	2300 W	2000 W	500 VA	500 VA	920 VA	880 VA	690 VA

- 1 - Incandescent lamps
- 2 - Halogen lamps
- 3 - Low voltage halogen lamps with ferromagnetic transformer and low voltage halogen lamps with electronic transformer
- 4 - Low voltage halogen lamps with toroidal transformer
- 5 - Fluorescent tubes dia. 28 or 38 mm
- 6 - Compact fluorescent lamps
- 7 - Motors and ventilators

Standards

In accordance with:

- EN 60669-1, EN 60669-2-1.
- ETSI EN 300220, ETSI EN 301489.
- EMC directive: 89/336/EEC.
- LVD directive: 73/23/EEC.
- R&TTE directive: 99/5/EEC.

Symbols for scenarios

- When this product is used in a scenario mode, you can add symbols to match the function of the product.
- Set of 16 symbols for scenarios.
- Reference MGU0.570.XX.



Advantages

- You can easily convert a wired one-way switch into a two-way switch. Just replace it with a combined relay and add one or more battery-operated push-buttons.
- You can choose to use the combined relays:
 - To control only the connected load, using the large cover (2 modules).
 - To control both the connected load and other Unica wireless receivers such as mobile socket-outlets, using the 2 narrow covers (2 x 1 module covers).

Installation

- The combined relays can be installed:
 - In flush-mounted box at least 40 mm deep with an universal Unica fixing frame with or without claws.
 - In Unica surface-mounted boxes.

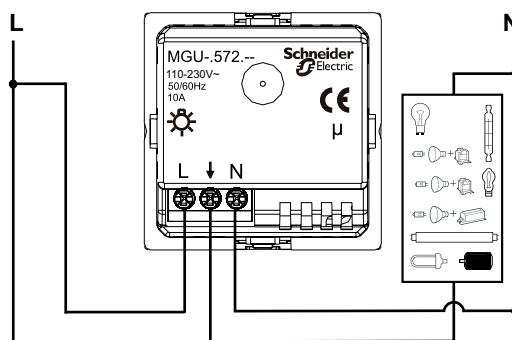


- The Unica wireless combined relay is supplied with:
 - 2 narrow covers (1 module covers).
 - 1 large cover (2 modules cover).
 - A set of 8 symbols to customize the covers (2 symbols «1/0» and 2 symbols «dimmer-up/dimmer-down»).

Programming

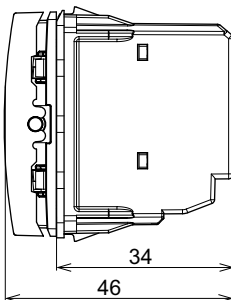
Programming operation follows the same principles as described in the «Unica wireless system» part.

Connections



Connection terminals: screw connection for cables up to 2 x 2.5 mm².

Dimensions (mm)



Area of application









- The Unica wireless combined dimmers contain both an emitter and a receiver.
- Each combined dimmer can replace an existing switch to control a lamp locally or remotely (via a battery-powered push-button or via the remote control).
- They allow to create soft lighting atmospheres and saving energy as they reduce the current supplying the load.

Technical data

- Rated voltage: 230 V AC \pm 10%, 50 Hz.
- Transmission frequency: 868 MHz.
- Transmission distance: up to 300 m outdoor and typically 10-50 m indoor (depending on the construction material).
- Protection: Electronic, protection against overloads, temperature rises, short-circuits and damage from inappropriate loads.
- Operating temperature: -5 °C to +35 °C.
- Humidity: 20% - 95% without condensation.
- Protection class: IP 20.

Load table

- Minimum load: 20 W.

	1	2	3	4	5	6	7
 25°C 230 V 50 Hz							
Max.	315 W	315 W	315 VA	270 VA	NO	NO	NO

- 1 - Incandescent lamps
- 2 - Halogen lamps
- 3 - Low voltage halogen lamps with ferromagnetic transformer and low voltage halogen lamps with electronic transformer
- 4 - Low voltage halogen lamps with toroidal transformer
- 5 - Fluorescent tubes dia. 28 or 38 mm
- 6 - Compact fluorescent lamps
- 7 - Motors and ventilator

Standards

In accordance with:

- EN 60669-1, EN 60669-2-1, EN 61000-6-2, EN 61000-6-3.
- ETSI EN 300220, ETSI EN 301489.
- EMC directive: 89/336/EEC.
- LVD directive: 73/23/EEC.
- R&TTE directive: 99/5/EEC.

Symbols for scenarios

- When this product is used in a scenario mode, you can add symbols to match the function of the product.
- Set of 16 symbols for scenarios.
- Reference MGU0.570.XX.



Advantages

- You can easily convert a wired one-way switch into a two-way switch. Just replace it with a wireless combined dimmer and add one or more battery-operated push-buttons.
- You can choose to use the wireless combined dimmer:
 - To control only the connected load, using the large cover (2 modules).
 - To control both the connected load and other Unica wireless receivers such as mobile socket-outlets, using the 2 narrow covers (2 x 1 module covers).

Installation

- The wireless combined dimmers can be installed:
 - In flush-mounted box at least 40 mm deep with an universal Unica fixing frame with or without claws.
 - In Unica surface-mounted boxes.

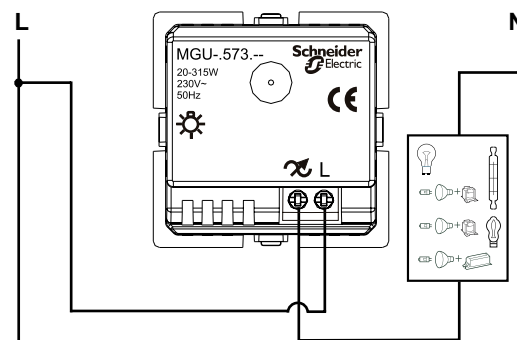


- The wireless combined dimmer is supplied with:
 - 2 narrow covers (1 module covers).
 - 1 large cover (2 modules cover).
 - A set of 8 symbols to customize the covers (2 symbols «1/0» and 2 symbols «dimmer-up/dimmer-down»).

Programming

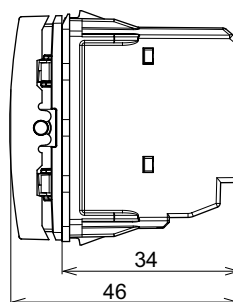
Programming operation follows the same principles as described in the «Unica wireless system» part.

Connections



Connection terminals: screw connection for cables up to 2 x 2.5 mm².

Dimensions (mm)



Area of application

- The Unica wireless combined roller blinds are used to remotely control the opening and the closing of all the roller blinds in a room (or house).
- They are typically used to create centralisation of roller blinds without new wires or holes.

Technical data

- Rated voltage: 110/230 V AC $\pm 10\%$, 50-60 Hz.
- Transmission frequency: 868 MHz.
- Transmission distance: up to 300 m outdoor and typically 10-50 m indoor (depending on the construction material).
- Protection: protection against one shot overload with thermal fuse and with main fuse 10 A.
- Operating temperature: -5°C to $+50^{\circ}\text{C}$.
- Humidity: 20% - 95% without condensation.
- Protection class: IP 20.
- Maximum load: 690 W, single phase tubular motors for roller blind (with or without limit switches).

Standards

In accordance with:

- EN 60669-1, EN 60669-2-1.
- ETSI EN 300220, ETSI EN 301489.
- EMC directive: 89/336/EEC.
- R&TTE directive: 99/5/EEC.

Symbols for scenarios

- When this product is used in a scenario mode, you can add symbols to match the function of the product.
- Set of 16 symbols for scenarios.
- Reference MGU0.570.XX.



Advantages

- A centralised roller blinds control can be created without any rewiring and requires no repair work: no damaged walls, wallpaper, paint, etc. It can all be completed in just a few minutes, without any dust and without moving any furniture.
- Just replace each existing individual wired control with a Unica wireless combined roller blind module, then add Unica battery-powered push-button for centralised control in the required position.

Installation

- The wireless combined roller blinds can replace an existing mechanical roller blinds control.
- You can choose to use the wireless combined roller blinds:
 - To control locally the connected roller blind, using the large cover (2 modules).
 - To control both; locally the connected roller blind and remotely other roller blinds, using the 2 narrow covers (2 x 1 module covers). Centralised control can therefore be created in just a few minutes.
- The combined roller blinds can be installed:
 - In flush-mounted box at least 40 mm deep with an universal Unica fixing frame with or without claws.
 - In Unica surface-mounted boxes.

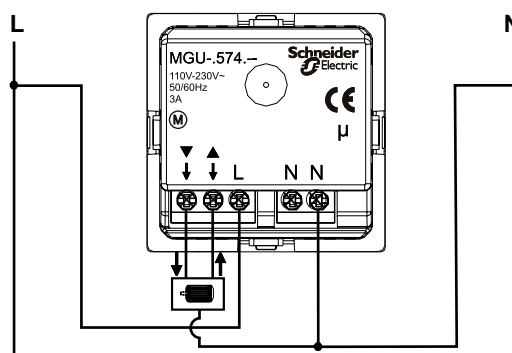


- The wireless combined roller blind is supplied with:
 - 2 narrow covers (1 module covers).
 - 1 large cover (2 modules cover).
 - A set of 4 symbols to customize the covers (roller blind up / roller blind down and roller blind all-up/all-down).

Programming

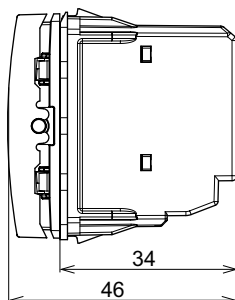
Programming operation follows the same principles as described in the «Unica wireless system» part.

Connections



Connection terminals: screw connection for cables up to $2 \times 2.5 \text{ mm}^2$.

Dimensions (mm)



Mobile socket-outlet relays

CCT1A020 (german type)

CCT1A022 (french type)








Area of application

- The Unica wireless mobile socket-outlet relays are used to remote control the lamps or devices connected to them.
- They can be linked with the other Unica wireless products by simple programming.
- They are appropriate for use with all standard sockets fitted at home.

Technical data

- Rated voltage: 230 V AC $\pm 10\%$, 50 Hz.
- Transmission frequency: 868 MHz.
- Transmission distance: up to 300 m outdoor and typically 10-50 m indoor (depending on the construction material).
- Operating temperature: -5°C to $+50^{\circ}\text{C}$.
- Humidity: 20% - 95% without condensation.
- Protection class: IP 20.

Load table

	1	2	3	4	5	6
 25°C 230 V 50 Hz						
Max.	2300 W	2300 W	1840 VA	1840 VA	1840 VA	1380 VA

- 1 - Incandescent lamps
 2 - Halogen lamps
 3 - Low voltage halogen lamps with ferromagnetic transformer and low voltage halogen lamps with electronic transformers
 4 - Fluorescent tubes dia. 28 or 38 mm
 5 - Compact fluorescent lamps
 6 - Motors and ventilators

Standards

In accordance with:

- IEC 60669-1, IEC 60669-2-1, IEC 61000-6-2, IEC 61000-6-3.
- ETSI EN 300220, ETSI EN 301489.
- EMC directive: 89/336/EEC.
- LVD directive: 73/23/EEC.
- R&TTE directive: 99/5/EEC.

Advantages

- You can switch all the lamps connected to a socket on or off in one go.
- The lamps can be operated (switched on, off) locally via the key located on the mobile socket-outlet or remotely by using Unica battery-powered push-button or Unica remote controls.
- You can include your decorative lamps, halogen lamps, etc. in your Scenarios.



French type
mobile socket-outlet relay



German type
mobile socket-outlet relay

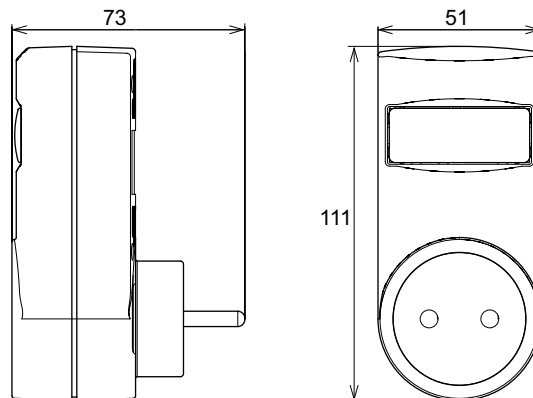


Programming keys

Programming

Programming operation follows the same principles as described in the «Unica wireless system» part.

Dimensions (mm)



Mobile socket-outlet dimmers

CCT1A021 (german type)

CCT1A023 (french type)








Area of application

- The Unica wireless mobile socket-outlet dimers are used to remote control the lamps or devices connected to them.
- They can be linked with the other Unica wireless products by simple programming.
- They are appropriate for use with all standard sockets fitted at home.
- They allow to create soft lighting atmospheres and saving energy as they reduce the current supplying the load.

Technical data

- Rated voltage: 230 V AC \pm 10%, 50 Hz.
- Transmission frequency: 868 MHz.
- Transmission distance: up to 300 m outdoor and typically 10-50 m indoor (depending on the construction material).
- Protection: electronic, against overloads, temperature rises, short-circuits and damage from inappropriate loads.
- Operating temperature: -5 °C to +35 °C.
- Humidity: 20% - 95% without condensation.
- Protection class: IP 20.

Load table

 25°C 230 V 50 Hz						
Max.	250 W	250 W	250 VA	NO	NO	250 W

- 1 - Incandescent lamps
- 2 - Halogen lamps
- 3 - Low voltage halogen lamps with ferromagnetic transformer and low voltage halogen lamps with electronic transformers
- 4 - Fluorescent tubes dia. 28 or 38 mm
- 5 - Compact fluorescent lamps
- 6 - Motors and ventilators

Standards

- In accordance with:
- IEC 60669-1, IEC 60669-2-1, IEC 61000-6-2, IEC 61000-6-3.
 - ETSI EN 300220, ETSI EN 301489.
 - EMC directive: 89/336/EEC.
 - LVD directive: 73/23/EEC.
 - R&TTE directive: 99/5/EEC.

Advantages

- You can switch all the lamps connected to a socket on or off in one go.
- The lamps can be operated (dimmed, switched on, off) locally via the key located on the mobile socket-outlet dimmer or remotely by using Unica battery-powered push-button or Unica remote controls.
- You can include your decorative lamps, halogen lamps, etc. in your Scenarios.



French type
mobile socket-outlet dimmer



German type
mobile socket-outlet dimmer

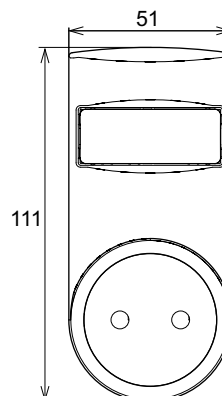
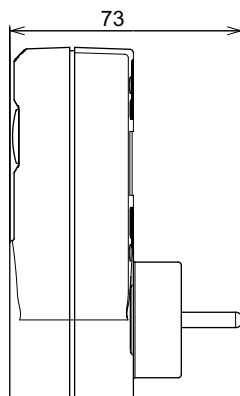


Programming keys

Programming

Programming operation follows the same principles as described in the «Unica wireless system» part.

Dimensions (mm)



Area of application









The Unica wireless universal receiver relay is used to switch an electrical load (ceiling lamp, fan, etc.). It receives wireless control orders from wireless emitters or combined modules.

Technical data

- Rated voltage: 127/230 V AC \pm 10%, 50/60 Hz.
- Transmission frequency: 868 MHz.
- Transmission distance: up to 100 m outdoor and typically 10-50 m indoor (depending on the construction material).
- Protection: protection against one shot overload with thermofuse and with main fuse 10 A.
- Operating temperature: -5 °C to +50 °C.
- Humidity: 20% - 95% without condensation.
- Protection class: IP20.

Load table

Minimal load: 5 W.

	1	2	3	4	5	6	7
 25°C 230 V 50 Hz							
Max.	2300 W	2000 W	500 VA	500 VA	920 VA	880 VA	690 VA

1 - Incandescent lamps

2 - Halogen lamps

3 - Low voltage halogen lamps with ferromagnetic transformer and low voltage halogen lamps with electronic transformers

4 - Low voltage halogen lamps with toroidal transformer

5 - Fluorescent tubes dia. 28 or 38 mm

6 - Compact fluorescent lamps

7 - Motors and ventilators

Standards

In accordance with:

- EN 60669-1, EN 60669-2-1, EN 61000-6-2, EN 61000-6-3.
- ETSI EN 300220, ETSI EN 301489.
- EMC directive: 89/336/EEC.
- R&TTE directive: 99/5/EEC.

Advantages

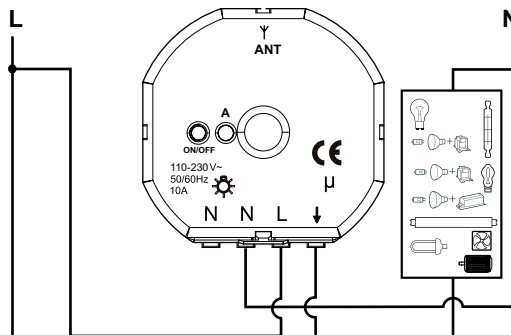
- The universal receiver allows all types of electrical appliances to be remotely controlled.
- It can be hidden in the installation to preserve the aesthetic appearance of the room.
- You can easily separate two lighting points to allow them to be controlled separately.
- Just fit a wireless universal receiver at each lighting point, then use Unica wireless products to control them such as; battery-powered push-button, universal emitter or remote control.
- It takes just a few moments to add an extra control point.

Installation

- The universal receiver can be mounted in various ways:
 - Flush-mounted in the ceiling in a box with a minimum depth of 40 mm.
 - Concealed in the base of a ceiling light. A hook can be passed through the hole in the centre to fix the lamp.
 - Concealed in a suspended ceiling.
 - In a flush wall-mounted box, behind a blanking plate.
- Metal surfaces near the receiver may affect reception.
- It is easy to program via the programming keys.
- It has no control button: it can only be remote controlled.

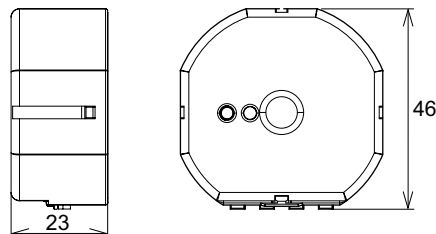


Connections



Dimensions (mm)

- H x W x D : 46 x 46 x 23 mm without cables.
- Cables length: 200 mm.



Area of application

The Unica wireless Test kit is used to test the transmission quality of the radio signal.

Technical data

- Transmission frequency: 868 MHz.
- Transmission distance: up to 300 m outdoor and typically 10-50 m indoor (depending on the construction material).
- Battery: 3 V battery, CR2032 type, supplied with 2 batteries (one for each testing device).
- Battery life time: depends on use, usually between 5 and 7 years (approximately 20,000 operations at 20°C).
- Operating temperature: -5 °C to +50 °C.
- Humidity: 20% - 95% without condensation.
- Protection class: IP 20.

Standards

In accordance with:

- EN 61000-6-2, EN 61001-6-3.
- ETSI EN 300220, ETSI EN 301489.
- EMC directive: 89/336/EEC.
- R&TTE directive: 99/5/EEC.

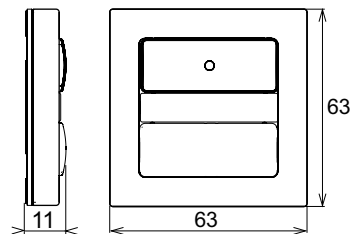
Installation

- The Unica wireless test kit is supplied with 2 identical products to be used by pair (1 emitter, 1 receiver).
- Place the Unica test devices in the various rooms where the equipment is to be installed to check the quality of the radio signal link.



3 LED indicate the radio signal reception level (green, orange, red).

Dimensions (mm)

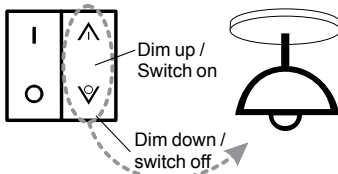


Introduction

- The Unica wireless system is used for wireless control of lamps and other electrical equipment.
- The system consist of emitters, receivers and combined modules containing both emitters and receivers.
- The Unica wireless products can be programmed and thus linked with 2 different programming modes:
 - Simple mode programming.
 - Scenario mode programming.
- Each time you program a function between an emitter and a receiver you create a link. Unica wireless products can contain up to 32 links, except the combined modules which can contain up to 64 links.

Simple mode

- "Simple mode" is used to link Unica wireless products for simple functions such as on/off, dim (for receivers with the dimmer function), open/close (for roller blinds). One or more emitters can be linked to one or more receivers.
- "Simple mode" is always using the 2 poles of a key:
 - Top to switch on/dim up/open.
 - Bottom to switch off/dim down/close.

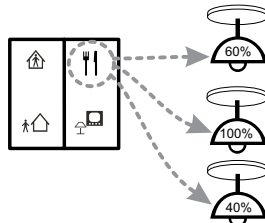


Example of "simple mode" for light dimming

The covers (2 modules or 2 x 1 module) have to be removed to access to the programming keys and the emitters have to be programmed before the receivers.

Scenario mode

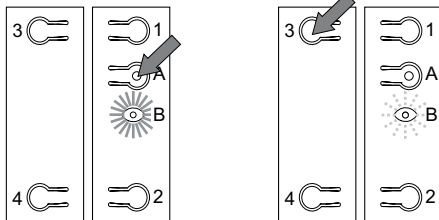
- The Unica wireless system can be programmed to remember various settings, called "Scenario mode". With a "Scenario mode" you get predefined lighting atmospheres with just one press of a key.
- "Scenario mode" is particularly useful when the receivers are designed as dimmers. A "Turn off all" function should be programmed into all "Scenario mode".
- With a "Scenario mode", each pole is independant and activates it's scenario.



Example of "Scenario mode" for dinner

The covers (2 modules or 2 x 1 module) have to be removed to access to the programming keys and the emitters have to be programmed before the receivers.

Emitter(s) programming

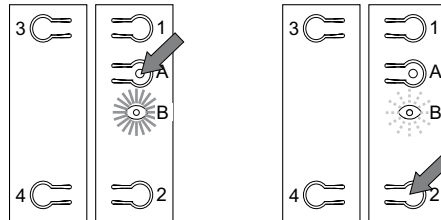


Start the programming by pressing the programming button **A** once.
LED **B** lights up red.

Before 5 s, select the decided pair of keys: Press **3** or **4** to select the left side (it makes no difference whether you press **3** or **4**), or press **1** or **2** to select the right side. LED **B** flashes red.

Repeat this operation on other emitter(s) if needed.

Emitter(s) programming

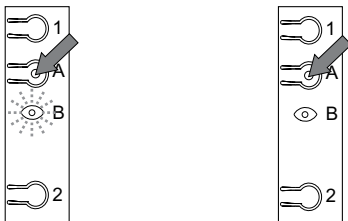


Start the programming by pressing the programming button **A** twice.
LED **B** lights up green.

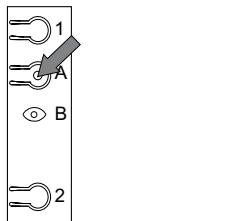
Before 5 s, select a key: Press **1** or **2** to select the top or bottom part of the right side. or press **3** or **4** to select the top or bottom part of the left side. LED **B** flashes green.

Repeat this operation on other emitter(s) if needed.

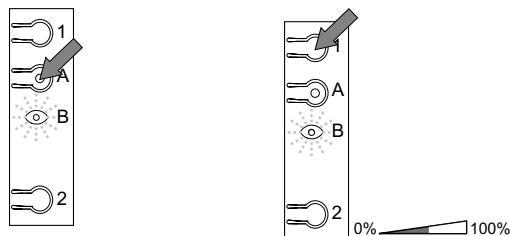
Receiver(s) programming



Select the receiver by pressing the programming button **A** once.
Wait until LED **B** flashes red. (after 5 s with a combined module).
Repeat this operation on other receiver(s) if needed.

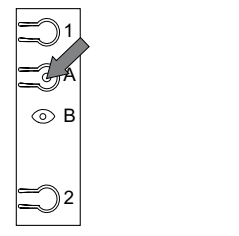


Finish the programming by pressing programming button **A** of any receiver. All LEDs are switched off.



Select the receiver by pressing the programming button **A** once.
Wait until LED **B** flashes green. (after 5 s with a combined module).

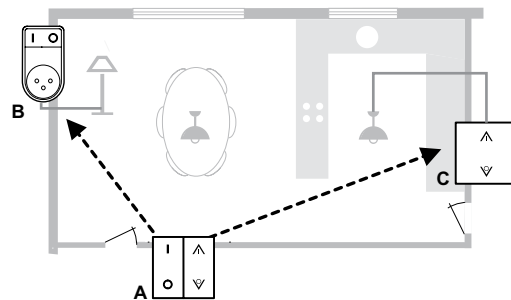
If the receiver has a dimmer function, set the desired level using buttons **1** or **2**. If the receiver has a relay function, set the state you want (on/off) by pressing the same buttons. LED **B** lights up red for the first 5 s and then flashes green.



Finish the programming by pressing programming button **A** of any receiver. All LEDs are switched off.

Repeat this operation on other receiver(s) if needed.

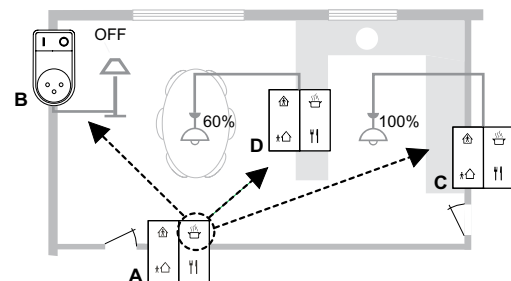
"Simple mode" example



The battery-powered push-button A can control:

- With the left key, the lamp connected to the mobile socket-outlet B.
- With the right key, the ceiling lamp in the kitchen connected to the combined dimmer C.

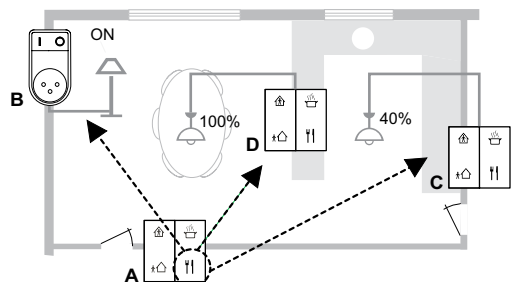
"Scenario mode" example



The battery-powered push-button A contain 4 Scenario programs.

When the family wants to prepare food, pressing the "food preparation" symbol will cause:

- The lamp connected to the mobile socket-outlet B to be turned off.
- The ceiling lamp above the dinning table connected to the combined dimmer D to be adjusted to 60%.
- The ceiling lamp in the kitchen connected to the combined dimmer C to be set to 100%.



In the same way, pressing the "eating" symbol causes:

- The lamp connected to the mobile socket-outlet B to be switched on.
- The ceiling lamp above the dinning table connected to the combined dimmer D to be adjusted to 100%.
- The ceiling lamp in the kitchen connected to the combined dimmer C to be set to 40%.

Finally, when you press the "I'm home" symbol, all lamps are switched on at full strength; when you press the "I'm leaving" symbol, everything is switched off.

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