## NEW Air AT HOME

The thinnest line ever.







Air

Thin like no other

### **FEATURES**

- 3.5mm thinness
  - Efficient lines
- Axolute glossy key: white, tech and anthracite

# Better value for money than ever before

### **FEATURES**

- 4.5 mm thinness
- Curved lines which blend with the wall
- Livinglight satin key: white, tech and anthracite



Livinglight Air

## New finishes: SOFT

Exclusive matte finishes that perfectly match with current interior design trends.



Livinglight Air



CLAY finish example

### **FEATURES**

Surface: matte/silk

Material: zamak

Feeling to the touch: delicate velvet effect

## New finishes: BRUSHED

Brushed, a BTicino classic: updated following the most advanced aesthetic.



 ${\sf BRUSHED}\;{\sf CHROME}\;{\sf finish}\;{\sf example}$ 



BRUSHED TITANIUM finish example

### **FEATURES**

■ Surface: satin and gently brushed

■ Material: zamak

■ Feeling to the touch: metal

# Axolute Air

### Range of cover plates



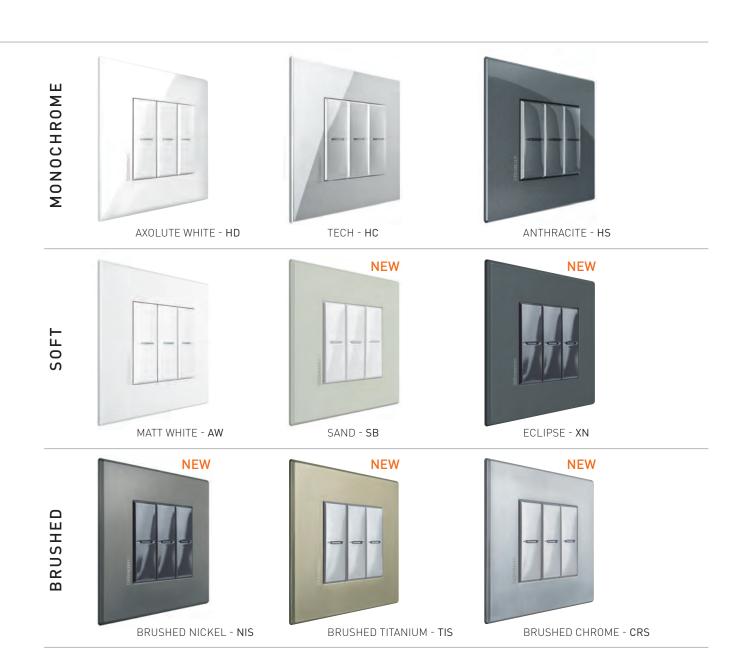
STEEL PLATES

BTICINO APP RANGE OF COVER PLATES





Download the Bticino APP and combine the cover plate shapes and colours with the control colours.





Example of Axolute Air  $\,$  MATT WHITE -AW- cover plate, painted.

# Customize your cover plate

### SUGGESTIONS FOR USE.

THE Axolute Air MATT WHITE –AW- and Livinglight Air PURE WHITE –BN- cover plates can also be painted.

#### PAINTING

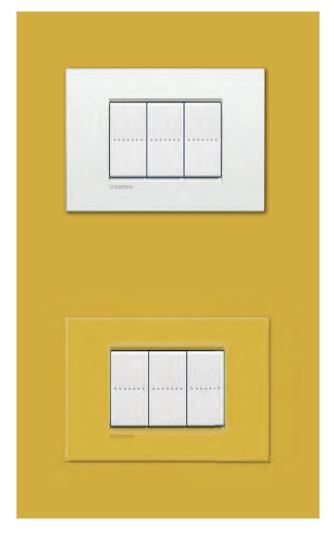
Before painting with house paint, the surface should be sanded/matted for better adhesion. Resin-rich products (e.g. water-based varnishes) should be used.

#### Notes

- Do not paint the devices (keys, sockets, etc.)
- Paint the cover plate separately and mount it when it is dry

### **CLEANING THE COVER PLATE**

Water-based detergents should be used. Using ethyl alcohol or other solvents which could damage or soften the paint is not recommended.



Example of Livinglight Air PURE WHITE -BN- cover plate, painted.

# Livinglight Air

## Range of cover plates



BTICINO APP RANGE OF COVER PLATES





Download the Bticino APP and combine the cover plate shapes and colours with the control colours.



Haspre



PURE WHITE - BN

TECH - TE

ANTHRACITE - AR







BRUSHED TITANIUM - TIS



BRUSHED CHROME - CRS

# Livinglight Air





## How to install Axolute Air

Steps Item codes 503E Use standard boxes (see the catalogue for the box codes in the other modular concepts) Use the AXOLUTE AIR H4703W - H4704W - HA4706W - H4726W dedicated supports NEW NEW **NEW** Use the new AXOLUTE axial controls 1P 10 AX HD4001N 1P 10 AX HD4003N 1P (NO) HD4005N 250 Vac two way 250 Vac 10 A 250 Vac to keep perfectly flat HC4001N HC4003N HC4005N switches pushbuttons the light point HS4003N HS4001N HS4005N switches Then complete the system All codes in the catalogue with all the functions of the AXOLUTE catalogue Finish the work by mounting the See following pages for the cover plate range codes AXOLUTE AIR cover plates

# How to install Livinglight Air

Steps Item codes 503E Use standard boxes (see the catalogue for the box codes in the other modular concepts) Use the LIVINGLIGHT AIR LN4702C - LN4703C - LN4704C - LN4707C - LN4726C dedicated supports **NEW** NEW **NEW** Use the new LIVINGLIGHT axial controls N4051N N4053N N4055N 1P 10 AX 1P 10 AX 1P (NO) 250 Vac 250 Vac 10 A 250 Vac to keep perfectly flat NT4051N NT4053N NT4055N switches two way pushbuttons the light point L4053N L4051N switches L4055N Then complete the system 881 All codes in the catalogue with all the functions of the LIVINGLIGHT catalogue Finish the work by mounting the See following pages for the cover plate range codes LIVINGLIGHT AIR cover plates

# Axolute Air

### Code selection table



Cover plate modules	2	3	4	6	3+3
Plasterboard or flush mounted box					
	503E	503E	504E	506L	506E
Support					ne Br
	H4703W	H4703W*	H4704W	H4706W	H4726W
	H4703VV	H4703W	11470444	114700VV	114720VV
Light point					
MONOCHROM	E				
AXOLUTE White	HW4819HD	HW4803HD	HW4804HD	HW4806HD	HW4826HD
Tech	HW4819HC	HW4803HC	HW4804HC	HW4806HC	HW4826HC
Anthracite	HW4819HS	HW4803HS	HW4804HS	HW4806HS	HW4826HS
SOFT					
Matt White	HW4819AW	HW4803AW	HW4804AW	HW4806AW	HW4826AW
Sand	HW4819SB	HW4803SB	HW4804SB	HW4806SB	HW4826SE
Eclipse	HW4819XN	HW4803XN	HW4804XN	HW4806XN	HW4826XN
BRUSHED					
Brushed Nickel	HW4819NIS	HW4803NIS	HW4804NIS	HW4806NIS	HW4826NI
Brushed Titanium	HW4819TIS	HW4803TIS	HW4804TIS	HW4806TIS	HW4826TIS
Brushed Chrome	HW4819CRS	HW4803CRS	HW4804CRS	HW4806CRS	HW4826CR

<sup>\*</sup> Backing with knock-outs: to be removed if 3 modules ar installed.

**Note:** Use the tool with suction cups item H4892KY to remove the installed cover plates



Item H4802KY

# Livinglight Air

Cover plate modules	2	3	4	7	3+3	2	2+2	2+2+2
Plasterboard or flush mounted box	502W	503E	504E	506L	506E	502E	2 x 502E	3 x 502E
Support	LN4702C	LN4703C	LN4704C	LN4707C	LN4726C	LN4702E	2 x LN4702E	3 x LN4702E
Light point								
MONOCHROM	Е							
Pure White	LNC4802BN	LNC4803BN	LNC4804BN	LNC4807BN	LNC4826BN	LNE4802BN	LNE4802M2BN	LNE4802M3BN
Tech	LNC4802TE	LNC4803TE	LNC4804TE	LNC4807TE	LNC4826TE	LNE4802TE	LNE4802M2TE	LNE4802M3TE
Anthracite	LNC4802AR	LNC4803AR	LNC4804AR	LNC4807AR	LNC4826AR	LNE4802AR	LNE4802M2AR	LNE4802M3AR
SOFT								
Street	LNC4802ST	LNC4803ST	LNC4804ST	LNC4807ST	LNC4826ST	LNE4802ST	LNE4802M2ST	LNE4802M3ST
Clay	LNC4802CY	LNC4803CY	LNC4804CY	LNC4807CY	LNC4826CY	LNE4802CY	LNE4802M2CY	LNE4802M3CY
Sand	LNC4802SB	LNC4803SB	LNC4804SB	LNC4807SB	LNC4826SB	LNE4802SB	LNE4802M2SB	LNE4802M3SB
Blue moon	LNC4802BM	LNC4803BM	LNC4804BM	LNC4807BM	LNC4826BM	LNE4802BM	LNE4802M2BM	LNE4802M3BM
SHINY	_		_		_			
Pewter	LNC4802PT	LNC4803PT	LNC4804PT	LNC4807PT	LNC4826PT	LNE4802PT	LNE4802M2PT	LNE4802M3PT
Palladium	LNC4802PL	LNC4803PL	LNC4804PL	LNC4807PL	LNC4826PL	LNE4802PL	LNE4802M2PL	LNE4802M3PL
Satin Gold	LNC48020F	LNC48030F	LNC48040F	LNC48070F	LNC48260F	LNE48020F	LNE4802M20F	LNE4802M30F
Satin Nickel	LNC4802NK	LNC4803NK	LNC4804NK	LNC4807NK	LNC4826NK	LNE4802NK	LNE4802M2NK	LNE4802M3NK
Pearl White	LNC4802PR	LNC4803PR	LNC4804PR	LNC4807PR	LNC4826PR	LNE4802PR	LNE4802M2PR	LNE4802M3PR
BRUSHED				_		_	_	
Brushed Nickel	LNC4802NIS	LNC4803NIS	LNC4804NIS	LNC4807NIS	LNC4826NIS	LNE4802NIS	LNE4802M2NIS	LNE4802M3NIS
Brushed Titanium	LNC4802TIS	LNC4803TIS	LNC4804TIS	LNC4807TIS	LNC4826TIS	LNE4802TIS	LNE4802M2TIS	LNE4802M3TIS
Brushed Chrome	LNC4802CRS	LNC4803CRS	LNC4804CRS	LNC4807CRS	LNC4826CRS	LNE4802CRS	LNE4802M2CRS	LNE4802M3CRS

## Code selection table



### **NEW AXIAL SWITCH**

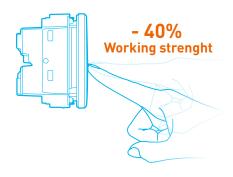
Reduced depth. Superior ergonomics.





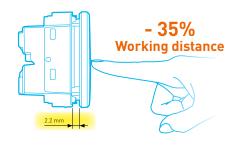
### MORE FUNCTIONAL

Less working strenght required for the activation: 5N instead of 9N.



### **MORE ERGONOMIC**

Less working distance for activation: 2.2 mm instead of 3.5 mm.



### **MORE QUIETLY**

Reduction in the perceived noise. For 1-way and 2-way switches.



### THE THINNEST EVER

The new axial switch takes up the least space in the box:

- 30% the size of the old axial
- It is easy to install, in new systems and in refurbishments even with boxes full of cables.



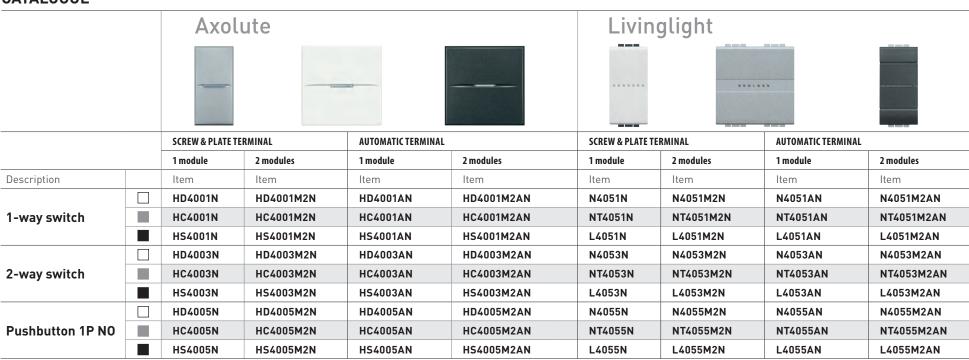
Available space with the current axial



+ 30% Available space with the new axial



### **CATALOGUE**



### **Backlighting LED**

LED colour		230 Va.c.	127 Va.c.	12 - 24 Va.c.		
Blue	0	H4743/230B	H4743/127B	H4743/12B		
Amber	0	LN4743/230A	LN4743/127A	LN4743/12A		
Green	0	LN4743/230V	LN4743/127V	LN4743/12V		
White	0	LN4743/230T	LN4743/127T	LN4743/12T		

NOTE: all the leds are compatible with both Axolute and Livinglight axial switches

## FLAT SOCKET

## Perfect aligment.



Everything is aligned with the switches and the cover plate.

Movable wall aligned with the body. It follows the plug while inserting and become again flat when removed.

Backlit holes.

Earth contacts always protected for greater safety.

### **PERFECT FLATNESS**

of the switch both even with the German/ Italian standard sockets, in line with the sophisticated and prestigious appearance of AIR range

### **MORE PRACTICALITY**

the simplicity to find the holes makes easy plugging in. Suitable for all the types of plugs used in Italy.

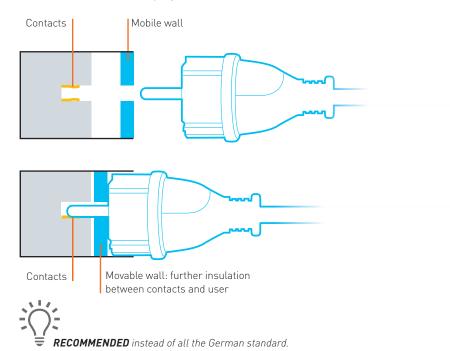
### **MORE CLEANLINESS**

because dust and grease do not accumulate inside the sockets

### **MORE SAFETY**

The **flat socket** guarantees more safety and protection than all the other sockets on the market thanks to:

- greater distance between movable wall and contacts when the plug is not inserted (the movable wall only lowers when the plug is plugged in)
- safety system which prevents people putting foreign objects into the plug entrance holes
- the movable wall returns to its original position on removing the plug, thus activating the safety system
- earth contacts always protected.



### **CATALOGUE**

### **FLAT** socket

FLAT socket German and Italian standard. When the plug is inserted the socket surface slides inside the casing; it returns to its initial position when the plug is taken out. Socket 2 P+E 16 A 250 Va.c. - 19 and 26 mm centre distance in 2-centre configuration - protected tulip contacts; side earth contact for German standard plugs; suitable for: Italian standard plugs 2P and 2 P+E 10/16 A, and 16A, German standard plugs 2P+E 16 A. 2 module

□ HD4140/16F	Axolute
■ HC4140/16F	
■ HS4140/16F	
□ N4140/16F € 609	Livinglight
■ NT4140/16F	
■ L4140/16F	

### Backlighting LED



### NEW INDUCTION AND USB CHARGERS

Faster charging and maximum flexibility for all uses.







The USB chargers, suitable for smartphones, Mp3 players, navigators, tablets etc., guarantee a fast charge and greater power,

Adapting perfectly to the energy requirements



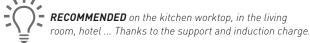


of latest-generation batteries.

Moreover, thanks to the variety of chargers proposed in the catalogue, they guarantee maximum flexibility of use, adapting to every need and every room.



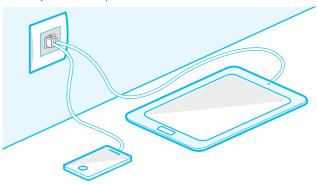




### **FLEXIBILITY OF USE**

From the private home to the office, from the hotel to common areas BTicino USB chargers satisfy modern charging needs for every device.

For the guick charge of smartphones and tablets. Allows you to free up sockets.



For wireless induction charging of devices fitted with suitable receivers. Also has a USB 2,400 mA socket.



### **CATALOGUE**

### **USB** charger

5 Vd.c. USB charger to be used only for recharging electronic devices up to 1100 mA like mobile phones, smartphones, tablets and similar - 110÷230 Va.c. power supply - 1 module

- □ HC4285C1
- HD4285C1 ■ HS4285C1
- □ L4285C1 ■ N4285C1
- NT4285C1
- **Axolute**

### Livinglight

5 Vd.c. USB charger (with 2 USB sockets) for guick charge of one single electronic device (mobile phones, smartphones, tablets or similar) up to 2400 mA or simultaneous charging of two devices up to 1200 mA -  $110 \div 230$  Va.c.  $50 \div 60$  Hz power supply - 2 module

- □ HD4285C2
- HC4285C2
- HS4285C2
- □ N4285C2 ■ NT4285C2
- L4285C2



Axolute

### Livinglight

### Induction charger

Induction charger which allows the quick and wireless charging of smartphones with induction receiver. Suitable for the bed head, sideboards, desks and work areas. Support surface, antislip, inclined by 10°. Antitheft lock function. Also has a 2,400 mA USB port to supply a second device via cable. Dimension 136.5 x 70 x 56.5 mm.

OH4285CW2



Axolute

Livinglight

# 1 MODULE INFRARED SWITCH IR for the new generation of LED lamps.



### FOR ALL TYPES OF LAMPS.

The new automatic circuit breaker, with IR (passive infrared ray) movement sensor, is brought up to date, allowing **control of all the main types of lamp** on the market today, including CFL and LED lamps.

### **CATALOGUE**

### Passive infrared switches\*

Circuit breaker with passive infrared ray movement sensor, suitable for all types of load including LED lamps – variable-threshold twilight circuit with possibility of exclusion – timing circuit to delay switching off adjustable from 30 seconds to 10 minutes – 2 A resistive / 2 A inductive relay output – 230 Va.c. power supply – 1 module

	1 11 7
□ HD4431N	Axolute
■ HC4431N	
■ HS4431N	
□ N4431N ■ NT4431N ■ L4431N	Livinglight

\*Available in the second half of 2017

# NEW REMOVABLE TORCH Modern, Technological.



### SAFE AND SIMPLE TO USE.

The new pull-out torch guarantees all the safety needed when there is a black-out, switching on automatically when there is a power cut.

It has a push&pull pull-out system, so that it can be easily removed from the flush-mounting base.



### **CATALOGUE**

### Removeble torch

Removable and rechargeable torch with automatic ignition device. It turns on automatically in case of power failure - push & pull the extraction system (press and pull) complete with recharging base - white light LEDs with high luminous efficiency - ON / OFF switch and SPOT button to increase the brightness when needed - interchangeable batteries Ni-MH battery without memory effect - Autonomy of 2 hours - low consumption in stand-by 0.4W - Power 230 VAC - 2 modules

○ H4380N		Axolute
		supplied with neutral base and front cover plates in white, tech, anthracite colours
○LN4380N		<b>Livinglight</b> supplied with neutral base and front cover plates in white, tech, anthracite colours
○4380NB	S	Axolute - Livinglight spare battery for rechargeable torches



### LED LIGHTING

Comfort, energy saving and safety.

### **NEW 1 MODULE SAFETY LAMP\***



## Prevention against black-outs in minimum space

Thanks to its compact dimensions it is suitable for use in both the residential and service sectors.

It activates when there is a black-out and guarantees ample lighting for 2 hours.

### **ENERGY SAVING TWO-WAY SWITCH**



### An innovative and intelligent control:

works like a normal two-way switch (manual switching on and off of the light) but it can also switch the light off automatically if it is left on.

### **DIRECTIONAL LAMP**



### New directional step marker lamp.

Guarantees all the safety you need and at the same time allows you to create comfortable rooms.







### **CATALOGUE**

### 1 module safety lamp\*

LED safety lamp with automatic operation when there is a power cut. 230 Va.c. 50/60 Hz – power consumption 2.5 VA (0.1 W) – rechargeable non-replaceable NiMH 3.6 V 140 mAh battery – complete charge in 48 hours – autonomy 2 hours – light intensity 2400 mcd – angle of emission  $120^{\circ}$  – not pull-out – 1 module

OH4381

OLN4381



**Axolute** 

Livinglight

\*Available in the second half of 2017

### Directional lamp

Directional lamp that creates a directional and decorative lighting. It is recommended for installation in 30 cm from the ground - can be controlled by a standard switch or an electronic switch without neutral, by a dimmer or a circuit breaker with neutral - LED lamp - consumption 2.2W - Luminous Flux 70 Lumen - Duration: 50.000 hours - 2 modules

OH4361

OLN4361

#### **Axolute**

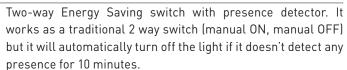


supplied with neutral base and front cover plates in white, tech, anthracite colours

### Livinglight

supplied with neutral base and front cover plates in white, tech, anthracite colours

### Energy saving switch



IR detection range, 8 meters,  $160^{\circ}\Delta$  - it is suitable with all type of loads that can be mixed on the same line:

- 12-150W: halogen or resistive loads
- 2-150VA: lamps with electronic or ferromagnetic ballast
- 8-30W (or 650 mA): LEDs or CFLs

Particularly suitable for places where a light can stay switched on for a long time such as garage and cellar, children's room, etc. No neutral wiring, 127-230V, 2 modules.

□ HD4003ES

**■ HC4003ES** 

■ HS4003ES

□ N4003ES
■ NT4003ES

■ L4003ES

**Axolute** 

Livinglight

### LED LIGHTING

Comfort, energy saving and safety.

### **SWIVEL 360° LAMP**



### Light where you want it.

This flush-mounted lamp can be turned by 360 degrees, allowing you to light where you effectively need.

### **DIMMER READING LAMP**







### **CATALOGUE**

### Swivel 360° lamp

It is installed above a work place (kitchen, bedroom, desk ...) - Can be oriented by 360° for best lighting of the zone required - It can be controlled by a standard switch or an electronic switch without neutral, by a dimmer or an automatic switch with neutral - LED lamps - Consumption 2.8W - Luminous flux 70 lumen - life: approx. 50.000 hours - 2 modules.

OH4360

OLN4360

**Axolute** 

supplied with neutral base and front cover plates in white, tech, anthracite colours

### Livinglight

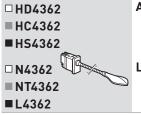
supplied with neutral base and front cover plates in white, tech, anthracite colours

### Dimmer reading lamp

It is installed at the bedhead giving directional lighting. It has a flexible arm so that the lighting arm can be directed. The brightness can be dimmed by pressing the integrated ON/OFF control for a long time.

It can also be connected to a remote control and, if necessary, the integrated control can be disabled with a 30 sec. press.

- LED lamp - 3W consumption - Luminous flux 110 lumen (equivalent to 15 W incandescence) - Life 40,000 hours - 1 module (flush-mounted).



Axolute

Livinglight

### **NEW TV SOCKETS**

A simple range for advanced performances.





## ONLY ONE REFERENCE FOR EACH TV SOCKET OUTLET.

Simple to be ordered: **just one code for each function** for both Axolute and Livinglight.

The aesthetic covers are supplied with the engine.

Moreover: low attenuation and new safe and intuitive wiring system.

### **CATALOGUE**

		Axolute		Livinglight	
		1 module	2 modules	1 module	2 modules
	Description	Item	Item	Item	Item
	Star TV socket	H4202D		LN4202D	LN4202M2D
TV © AL	Passthrough TV socket	H4202P14		LN4202P14	
	Terminal TV socket	H4202P10		LN4202P10	
72	Type-F star satellite socket	H4202F		LN4202F	
TAS  O  LA	TV/SAT star socket demixed	H4214D	H4214M2D	LN4214D	LN4214M2D
SAT O	TV/R/SAT star socket demixed		H4210M2D		LN4210M2D
TV RD	TV/RD socket for cable operator		H4211M2C		LN4211M2C



### Selection guide

- 1. Choose your wiring devices offer
- **2.** Choose the function (e.g.: star socket, passthrough socket, satellite socket, etc.)

For Axolute and Livinglight, available in 3 different finishes (white, tech, anthracite), the color of the mechanism is no longer a problem, the product reference is always the same!



## UNIVERSAL COVER IP44 universal cover.



### JUST ONE ITEM FOR ALL THE RANGES.

The Universal Cover is compatible with all the BTicino domestic lines and also allows you to install AIR in the home and outside. Just one product for maximum practical management and simple installation.

The door transparent membrane is made of best material: it has long-term resistance to all weather conditions.

### **CATALOGUE**

### IP44 universal cover





IP44 protection cover (guaranteed when closed). Ideal for installation where an IP44 protection degree is required. It is fully compatible with all ranges, both BTicino and other brands. It's made using high quality materials that ensure long-term resistance in all weather conditions.

It can be installed on Italian standard 3-module flush mounted box. Size: H=11.6 mm - L=14.3 mm



