A Group Brand | legrand

New AXIAL SWITCH

Design and performance in the smallest space.



AVAILABLE FOR
AXOLUTE, LIVINGLIGHT AND MÀTIX

bticino

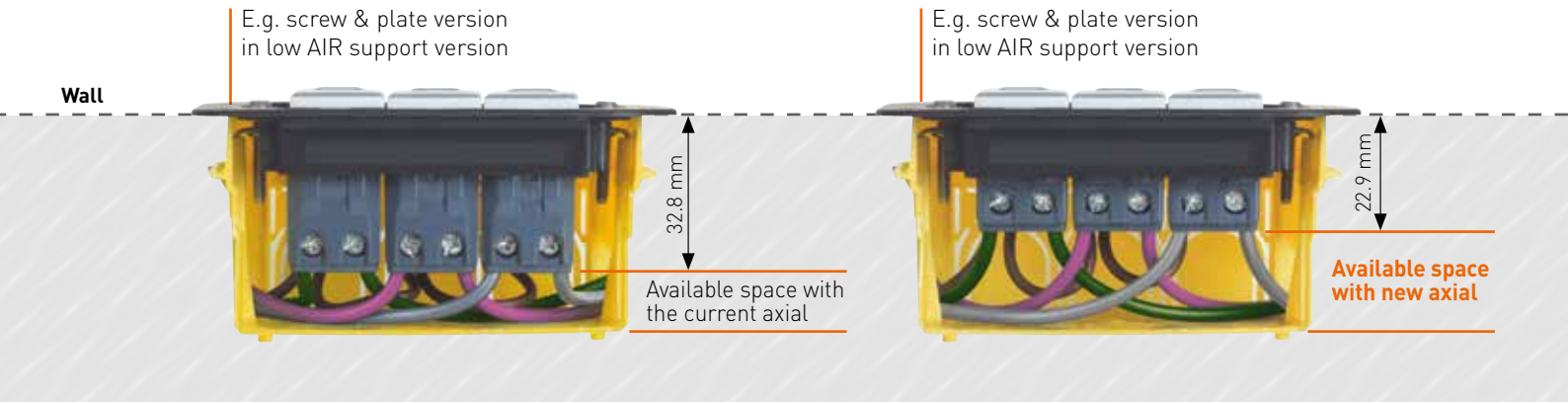
REDUCED depth
SUPERIOR ergonomics

THE NEW AXIAL SWITCH has been redesigned to make the electrician's work easier, and to satisfy needs of the most demanding customers.

THE THINNEST EVER.

The new axial switch takes up the least space in the box: **- 30% the size of the old axial**

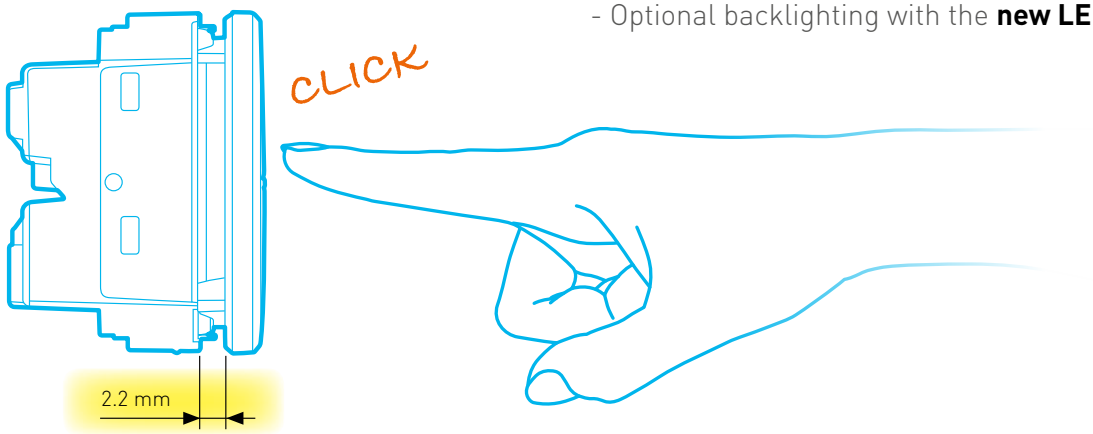
- it is easy to install, in new systems and in refurbishments even **with boxes full of cables**
- it is perfect for installation with ultrathin cover plates and lower (Axolute and Livinglight) AIR supports



ERGONOMIC

The performance features of the new axial switch send sensations similar to the activation of an electronic control.

- **Less working distance** for activation: **- 35%** (2.2 mm instead of 3.5 mm)
- **Less working strenght** required for the activation: **- 40%** (5N istead of 8-9N)
- **Reduction** in the **perceived noise**: **-18%**
- Optional backlighting with the **new LEDs**



UNIVERSAL: MAXIMUM PERFORMANCE

The new controls – 10 AX Mini Gap (contact distance reduced to 1.8 mm) – are suitable for all types of lamps **by controlling loads up to 2,500 W** and improving performance even in potentially critical situations (e.g. LED strips).

Brightness	220 +	400 +	700 +	900 +	1300 +
LED	4 W	6 W	10 W	13 W	18 W
CFL	6 W	9 W	12 W	15 W	20 W
Halogen	18 W	28 W	42 W	53 W	70 W
Standard	25 W	40 W	60 W	75 W	100 W

Table showing the type of lamp in relation to the relative load according to the brightness produced.

The new axial switch make it possible to control loads up to 2,500 W (so 16 AX are no longer necessary).

CATALOGUE

Axolute





		SCREW & PLATE TERMINAL		AUTOMATIC TERMINAL	
		1 module	2 modules	1 module	2 modules
Description		Item	Item	Item	Item
1-way switch	☐	HD4001N	HD4001M2N	HD4001AN	HD4001M2AN
	■	HC4001N	HC4001M2N	HC4001AN	HC4001M2AN
	■	HS4001N	HS4001M2N	HS4001AN	HS4001M2AN
2-way switch	☐	HD4003N	HD4003M2N	HD4003AN	HD4003M2AN
	■	HC4003N	HC4003M2N	HC4003AN	HC4003M2AN
	■	HS4003N	HS4003M2N	HS4003AN	HS4003M2AN
Pushbutton 1P NO	☐	HD4005N	HD4005M2N	HD4005AN	HD4005M2AN
	■	HC4005N	HC4005M2N	HC4005AN	HC4005M2AN
	■	HS4005N	HS4005M2N	HS4005AN	HS4005M2AN

NOTE: ☐ **White** device ■ **Tech** device ■ **Anthracite** device ○ Neutral item

CATALOGUE

Livinglight





		SCREW & PLATE TERMINAL		AUTOMATIC TERMINAL	
		1 module	2 modules	1 module	2 modules
Description		Item	Item	Item	Item
1-way switch	☐	**N4051N**	**N4051M2N**	**N4051AN**	**N4051M2AN**
	▒	**NT4051N**	**NT4051M2N**	**NT4051AN**	**NT4051M2AN**
	■	**L4051N**	**L4051M2N**	**L4051AN**	**L4051M2AN**
2-way switch	☐	**N4053N**	**N4053M2N**	**N4053AN**	**N4053M2AN**
	▒	**NT4053N**	**NT4053M2N**	**NT4053AN**	**NT4053M2AN**
	■	**L4053N**	**L4053M2N**	**L4053AN**	**L4053M2AN**
Pushbutton 1P NO	☐	**N4055N**	**N4055M2N**	**N4055AN**	**N4055M2AN**
	▒	**NT4055N**	**NT4055M2N**	**NT4055AN**	**NT4055M2AN**
	■	**L4055N**	**L4055M2N**	**L4055AN**	**L4055M2AN**

Màtix



		SCREW & PLATE TERMINAL
		1 module
Description		Item
1-way switch	☐	**AM5051N**
2-way switch	☐	**AM5053N**
Pushbutton 1P NO	☐	**AM5055N**

Backlighting LED



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

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