SMART AUTOMATION BY-ME PLUS

32021.x - 32023.x - 32024.x - 32044.x

32021.x: XT By-me control device for home automation system with 2 push buttons, also configurable as 1 rocker button, LED with status function and visible in darkness with brightness control, central LED matrix to customise symbols or animation - 1 front module.

32023.x: XT control device for By-me home automation system with 2 push buttons, also configurable as 1 rocker button, proximity function, LED matrix with status function or for scenario animation and visible in darkness with brightness control, central LED matrix to customise symbols or animation - 1 front module.

32024.x: XT control device for By-me home automation system with 4 push buttons, proximity function, LED with status function and visible in darkness with brightness control - 1 front module.

32044.x: XT control device for By-me home automation system with 4 push buttons with backlighting CLIMATE CONTROL symbols and visible in darkness with brightness control - 1 front module.

CHARACTERISTICS.

- Power supply: supplied with electrified XT mounting frame art. 32602.x, 32603.x, 32604.x, 32613.x o 32614.x and related node art. 32001
- Maximum absorption from the BUS:
  - 32021.x: 7.5 mA
  - 32023.x, 32024.x, 32044.x: 12.5 mA
- Red LED and configuration/reset push button
- Operating temperature: -5 °C ÷ +45 °C (indoor use)
- Occupies 1 front module size 30.5 mm
- Brightness on standby levels selectable from the related parameters
- Rear connection to the electrified mounting frame 32602.x, 32603.x or 32604.x
- Protection degree: IP20
- **The push button and rocker switch functional units have a group depth of 1 (that is, they can belong to one group only)**
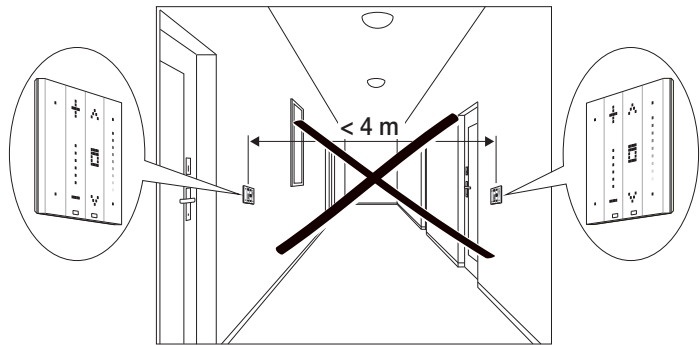
	art. 32021.x	art. 32023.x	art. 32024.x	art. 32044.x
2 push buttons that can also be configured as 1 rocker switch	✓	✓		
Central matrix of white LEDs for programmable symbols or animation	✓	✓		
Vertical white LED slider for animation	✓	✓		
2 upper and lower white LEDs for status indication	✓			
Upper and lower white LED matrices for programmable symbols for status indication or for animation		✓		
4 push buttons			✓	✓
4 white LEDs opposite the push buttons for status indication			✓	
4 backlighting CLIMATE CONTROL symbols opposite the push buttons for thermostat status indications				✓
Proximity function		✓	✓	

CONFIGURATION WITH View Pro App.

For full details, see the manuals, which can be downloaded from the website www.vimar.com.

INSTALLATION RULES.

- Installation must be carried out by qualified persons in compliance with the current regulations regarding the installation of electrical equipment in the country where the products are installed.
- The device should be installed on electrified XT mounting frames with:
  - 2 modules art. 32602.x (for 2-module mounting box)
  - 3 modules art. 32603.x and 32613.x (for 3-module rectangular mounting box)
  - 4 modules art. 32604.x and 32614.x (for 4-module rectangular mounting box)
- To optimise operation, we recommend leaving only one proximity sensor (proximity function) active per lighting device, disabling the others.
- Avoid installing two or more controls with an active proximity sensor (proximity function) facing one another if the distance is less than 4 m:
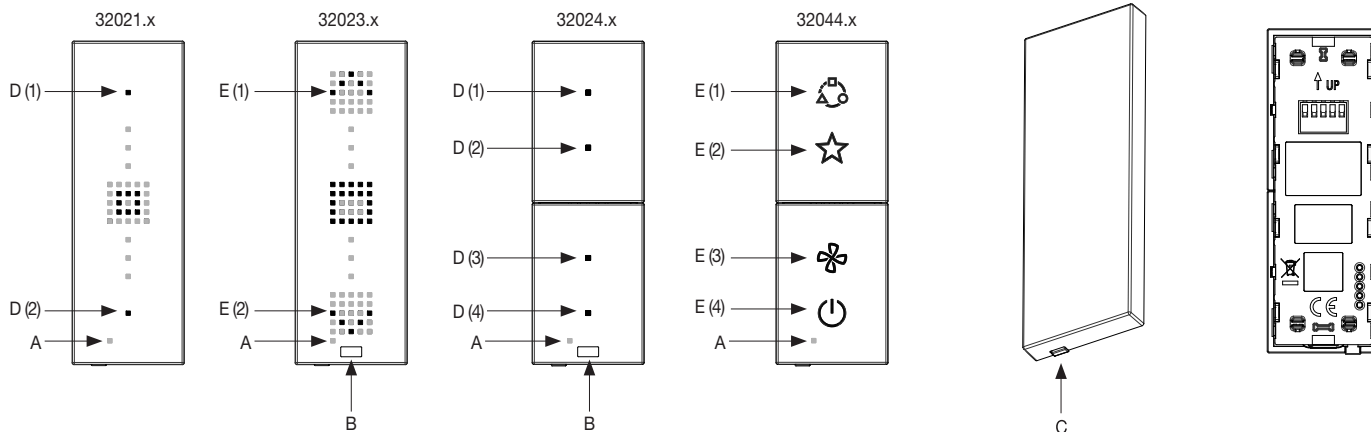

- Avoid installing a button with an active proximity sensor (proximity function) directly in front of a device with an infrared receiver to prevent potential interference.
- During the button removal, label insertion, and button attachment phases, take care not to soil or scratch the lens of the proximity sensor.
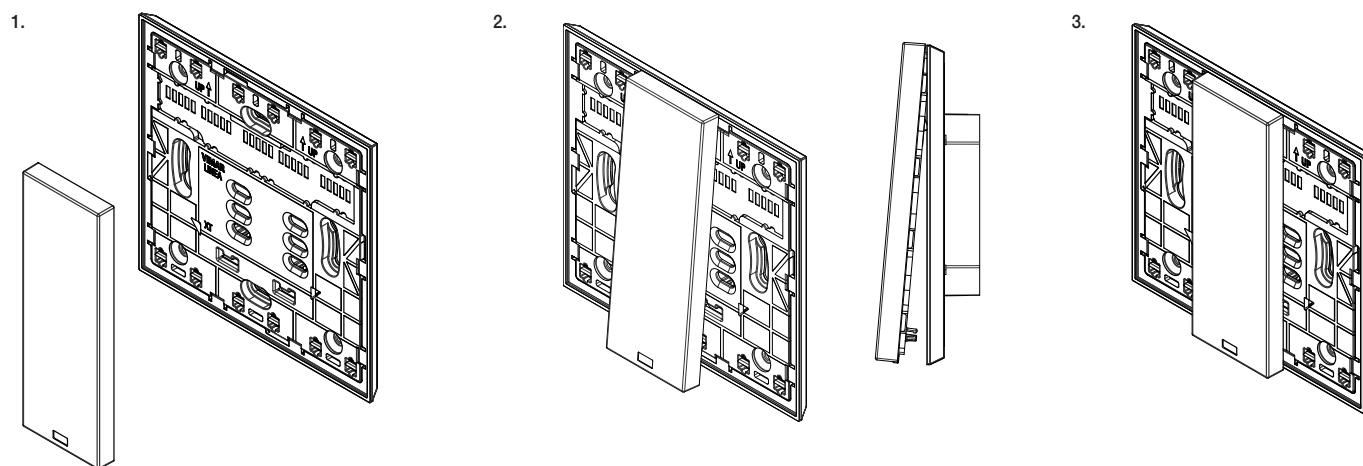
REGULATORY COMPLIANCE.

LV Directive. EMC directive. RoHS directive.
IEC 60669-2-1, EN 50491-2, EN IEC 63044, EN IEC 63000 standards.
REACH (EU) Regulation no. 1907/2006 – Art.33. The product may contain traces of lead.
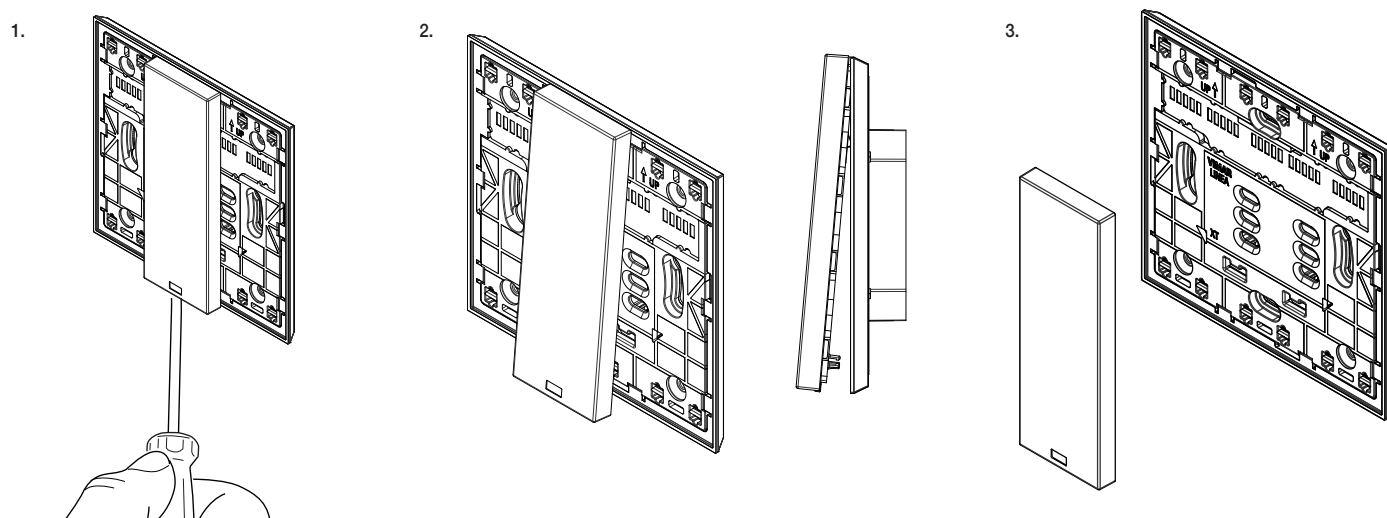
FRONT AND REAR VIEW

32021.x 32023.x 32024.x 32044.x

D (1)
D (2)
A

E (1)
E (2)
A
B

D (1)
D (2)
D (3)
D (4)
A
B

E (1)
E (2)
E (3)
E (4)
A

C

A: Red LED
B: Proximity sensor
C: Configuration/Reset push button

D: Push button and white LED
E: Push button and white LED matrix

HOOKING THE DEVICE

1.
2.
3.

REMOVING THE DEVICE

1.
2.
3.

CE

32xxx.P-B-G-PB-PC 03 2507