NEVE UP

09591.0

Connected electronic control

To be completed with two interchangeable half-button caps: 1 module.

The device is fitted with two front buttons to control the group the device is associated with or to call up a scenario. It is configured in the Bluetooth technology system via the View Wireless App and thanks to gateway 09597; it interacts with all the other devices in the system. It is also designed recall scenarios created with the View App.

The front buttons can be configured for the following functions:

Lights and miscellaneous group control
Pressing: ON control (UP button) or OFF control (DOWN button).

Lights group control with dimmer actuators
Short press: ON control (UP button) or OFF control (DOWN button).
Long press: load adjustment (UP button = increase; DOWN button = decrease).

Roller shutter group control
Long press: roller shutter rise control (UP button) or roller shutter fall control (DOWN button).

Short press: motion STOP control (UP button or DOWN button regardless) or slat rotation if the roller shutter is stationary.

Double pressing of either of the two buttons: recalling of favourite position (this is saved via the VIEW Wireless App).

Scenario recall control
Pressing: recalling of scenario associated with the upper button (UP button) or recalling of scenario associated with the lower button (DOWN button).

TWO OPERATING MODES (ALTERNATIVE)

Bluetooth® or zigbee

Download the View Wireless App from the stores onto the tablet/smartphone you will be using for configuration.

When the device is powered for the first configuration, we recommend you search for any new firmware and perform the update.

Depending on the mode you select, you will need:

Bluetooth®	zigbee
Gateway art. 09597	Smart Home Hub
View App for management via smartphone/tablet	Samsung SmartThings Hub
Amazon Alexa, Google Assistant, Siri (Homekit) voice assistants for possible voice operation	

CONFIGURATION IN Bluetooth®

1. Create your account on MyVimar (on-line).
2. Wire all the devices in the system (2-way switches, relays, thermostats, controls, gateway, etc.).
3. Start the View Wireless App and log in with the credentials you just created.
4. Create the system and the environments.
5. Associate all the devices with the environments, except for the gateway (which should be associated last).
   To associate the connected control:
   - Select "Add" ( ), choose the environment to place it and give it a name
   - Select ; activate the Bluetooth connection on your tablet/smartphone and approach the device
   - Simultaneously press the UP and DOWN buttons and set the desired function
6. For every device, set the function, the parameters and any accessory devices (wired or radio control and related function).
7. Transfer the configuration of the devices to the gateway and connect it to the Wi-Fi network.
8. Transfer the system to the Administrator user (who must have created his/her profile on MyVimar).

For details please refer to the View Wireless App manual you can download from www.vimar.com ➡ DOWNLOAD ➡ View Wireless MOBILE ➡ App

CONFIGURATION IN zigbee

Follow the procedure above from points 1 to 3.

Associate the device directly to a ZigBee Hub (e.g. Amazon Echo Plus, SmartThings Hub).

1) Download the Zigbee software using the View Wireless App (see the View Wireless App manual). Simultaneously press the buttons on the device until the LED flashes. To update the software on the device, the procedure is the same.
2) After conversion to Zigbee technology (or the software update), the device automatically goes into pairing mode for 5 minutes. If the device is not in pairing mode, cut off the power supply and restore it after a few seconds.
3) Associate the device according to the procedure envisaged by the ZigBee Hub.

Summary of Zigbee technology mode signalling.

- During normal operation:

LED	Meaning
On	Push button pressed
Off	Push button not pressed

Note:
- After the button is pressed, the LED lights up for an instant (depending on the colour of the series) to confirm it has been pressed.
- If the control is not associated with the Zigbee hub, and only 5 minutes after switch-on, pressing the button lights up the red LED and does not cause any action.

- In the configuration phase:

LED	Meaning
Flashing white (for max 5 min.)	Zigbee mode active hub gateway association
Flashing blue (for max 2 min.)	Pending receipt of a fw update
Blue permanently lit	Device associated with the smartphone via Bluetooth

RESETTING THE DEVICE

The reset restores the factory settings. Within the first 5 minutes from powering, simultaneously press the UP and DOWN buttons for 30 s until the white LED flashes.

INSTALLATION RULES.

- Installation and configuration 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 must be protected against overloads by installing a device, fuse or automatic 1-way switch, with a rated current not exceeding 10 A.
- The device must be completed with interchangeable buttons and installed in flush mounting boxes or surface mounting boxes with Neve Up mounting frames and cover plates.
- Installation must be carried out with the system switched off. **Install the buttons onto the connected control before powering up the system.**

CHARACTERISTICS

- Rated supply voltage: 100-240 V~, 50/60 Hz.
- Power consumption: 5 mA
- RF transmission power: < 100 mW (20 dBm)
- Frequency range: 2400-2483.5 MHz
- Terminals: 2 (L and N) for line and neutral
- 2 front buttons that are used both for control and as configuration push buttons.
- RGB LED indicating the group status (which can be set from the View Wireless App) and the configuration status (flashing blue)
- Operating temperature: -10 ÷ +40 °C (indoor)
- Protection degree: IP20
- Configuration via View Wireless App for Bluetooth technology system

OPERATION.

N.B.: The device works as a repeater node for powered and battery-operated devices (for instance art. 03980).

Settings.
The View Wireless App can be used to set the following parameters:
- RGB LED for backlighting: colour can be selected from a default list.
- LED brightness: OFF, low, medium, high for button pressing indication (default: high) and for device on standby (default: OFF).
- If configured as a roller shutter or curtain group control: recalling the favourite position (default: 50% roller shutter, 0% slats i.e. open). This function is only available for roller shutter or curtain group control.

REGULATORY COMPLIANCE.

RED Directive. RoHS directive.
Standards EN 60669-2-1, EN 301 489-17, EN 300 328, EN 62479, EN IEC 63000.

Vimar SpA declares that the radio equipment complies with Directive 2014/53/EU. The full text of the EU declaration of conformity is on the product sheet available on the following website: www.vimar.com

REACH (EU) Regulation no. 1907/2006 – Art.33. The product may contain traces of lead.

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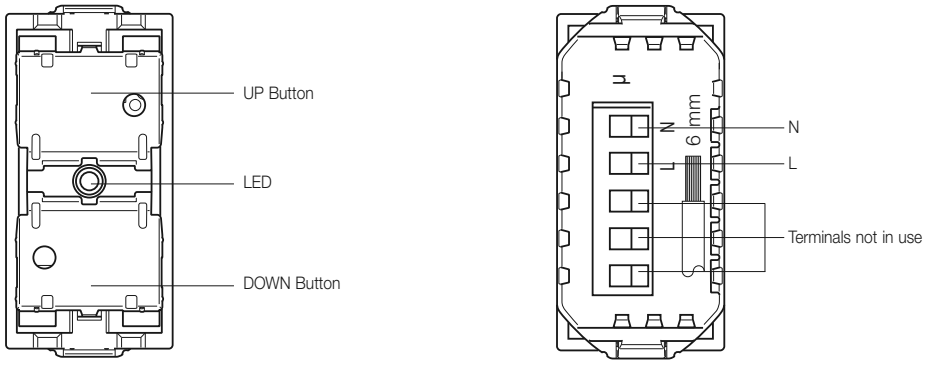
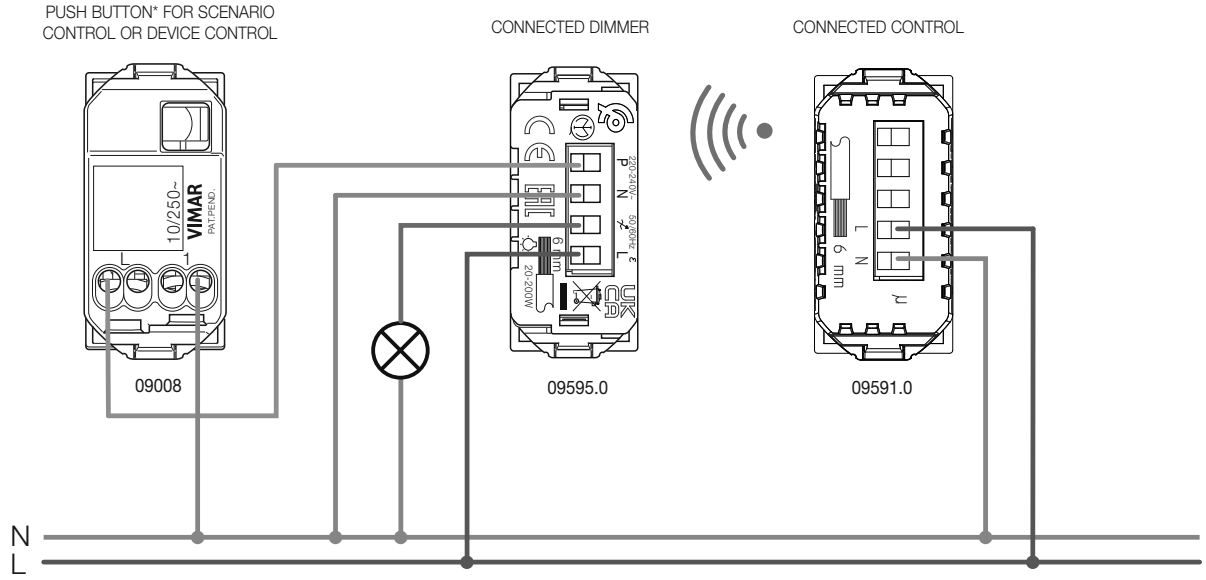
FRONT AND BACK VIEW



EXAMPLE OF CONNECTION WITH DIMMER



* Do not use the signalling unit 00931.

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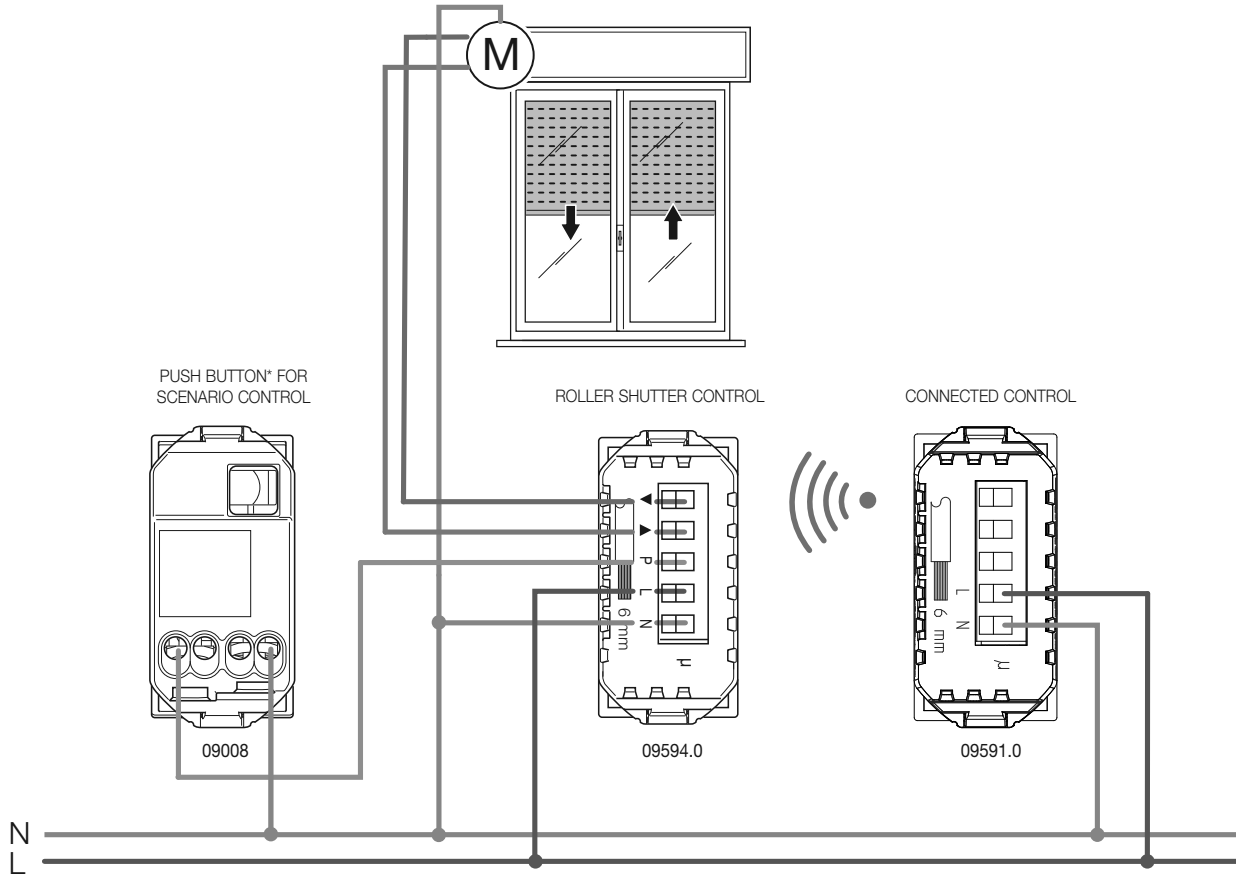
EXAMPLE OF CONNECTION WITH ROLLER SHUTTER CONTROL DEVICE



* Do not use the signalling unit 00931. The push button can only be used in the case of operation in Bluetooth technology.

WEEE - User information

The crossed bin symbol on the appliance or on its packaging indicates that the product at the end of its life must be collected separately from other waste. The user must therefore hand the equipment at the end of its life cycle over to the appropriate municipal centres for the differentiated collection of electrical and electronic waste. As an alternative to independent management, you can deliver the equipment you want to dispose of free of charge to the distributor when purchasing a new appliance of an equivalent type. You can also deliver electronic products to be disposed of that are smaller than 25 cm for free, with no obligation to purchase, to electronics distributors with a sales area of at least 400 m^2. Proper sorted waste collection for subsequent recycling, processing and environmentally conscious disposal of the old equipment helps to prevent any possible negative impact on the environment and human health while promoting the practice of reusing and/or recycling materials used in manufacture.

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