

Connected electronic control

30801-20591.0-19591.0-14591.0: to be completed with two interchangeable half-button caps: 1 module.

19591-14591: complete with buttons.

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 30807.x-20597-19597-16497-14597; 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.

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).



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.

You will also need:

Gateway art. 30807.x-20597-19597-16497-14597

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

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 Linea, Eikon, Arké and Plana 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 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 (default: white for Linea, amber for Eikon, blue for Arké and green for Plana).
- Luminosità LED: off, bassa, media, alta per segnalazione pressione tasto (default: alta) e per dispositivo a riposo (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.

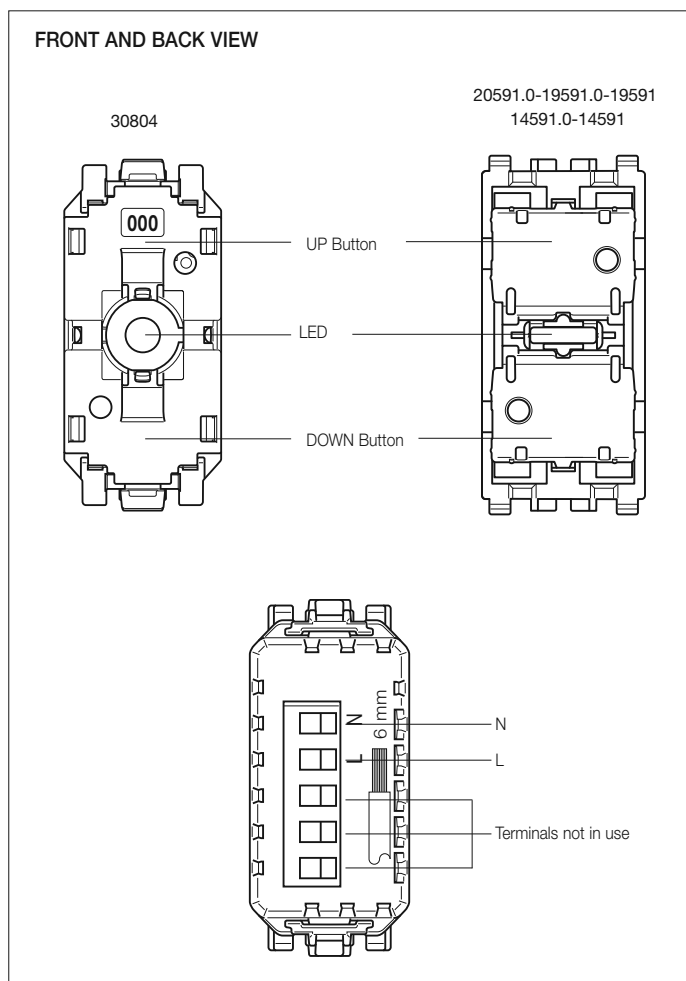
Vimar SpA declares that the radio equipment complies with Directive 2014/53/EU. The full text of the EU declaration of conformity is on the product sheet available on the following website: www.vimar.com

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

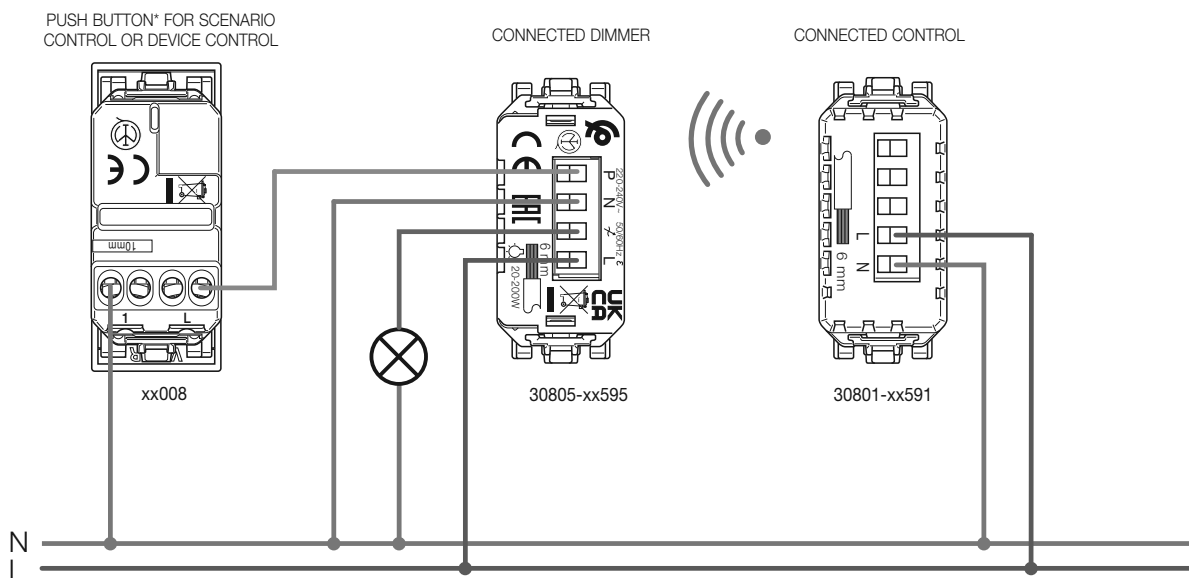


WEEE - User information

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 m². 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.

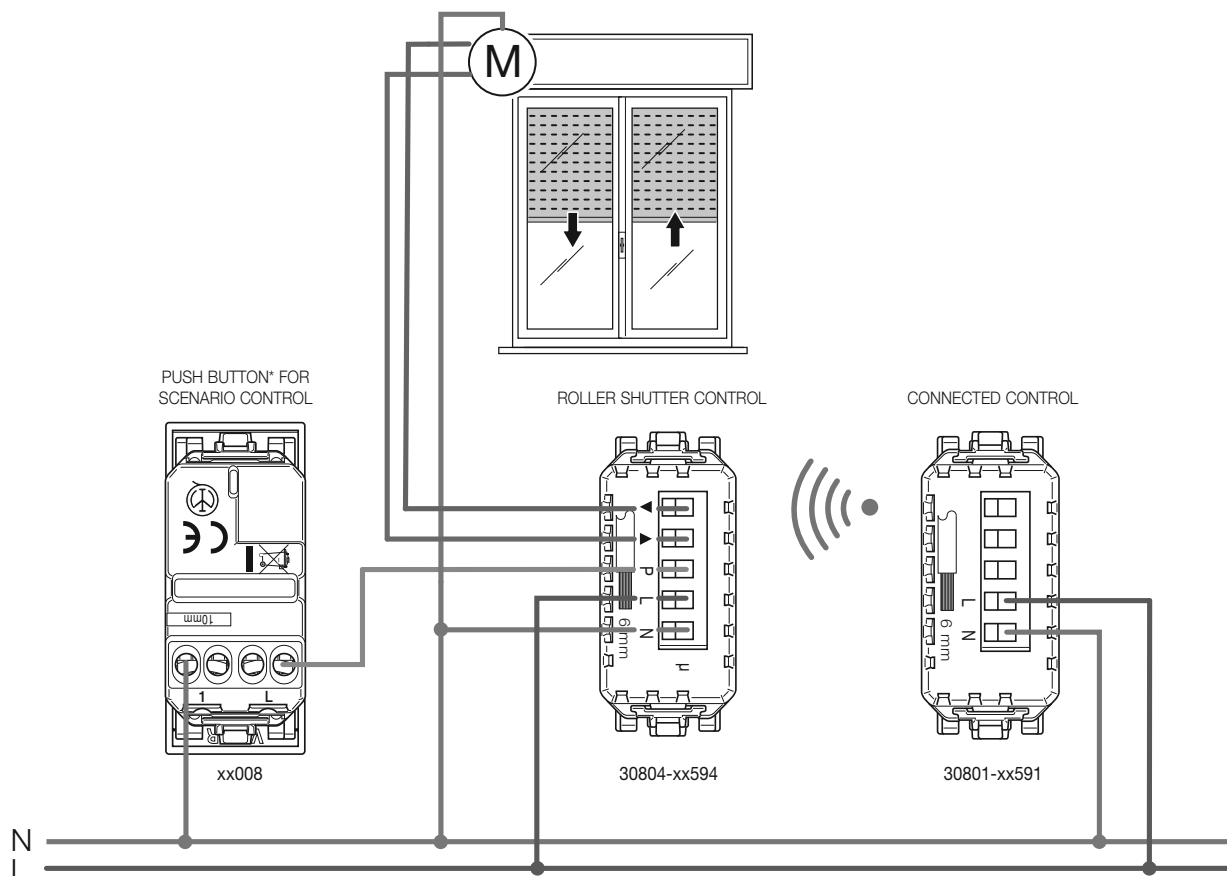


EXAMPLE OF CONNECTION WITH DIMMER



* Do not use the signalling unit 00931.

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.

N.B. Graphic representation of the Linea series. Position of terminals, wiring and functions also identical for Eikon, Arké and Plana.