



VIMAR 01475 Smart Automation By Me Plus Module User Manual

[Home](#) » [VIMAR](#) » VIMAR 01475 Smart Automation By Me Plus Module User Manual 

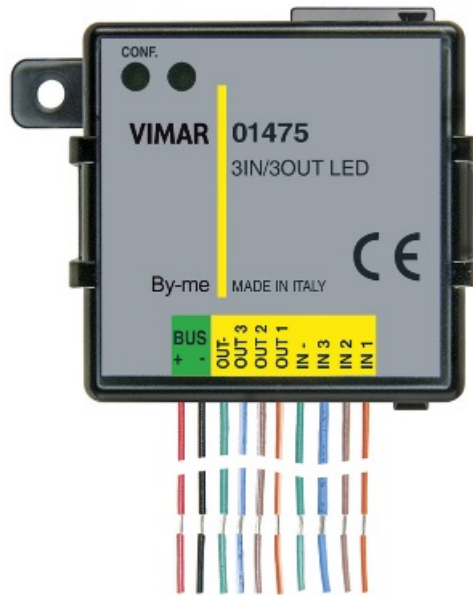
Contents

- [1 VIMAR 01475 Smart Automation By Me Plus Module](#)
- [2 FEATURES](#)
- [3 INSTALLATION RULES](#)
- [4 FRONT VIEW](#)
- [5 TYPE OF CABLES](#)
- [6 CONNECTIONS](#)
- [7 Documents / Resources](#)
 - [7.1 References](#)
- [8 Related Posts](#)



VIMAR

VIMAR 01475 Smart Automation By Me Plus Module



Module with 3 programmable digital inputs for potential-free contacts, 3 outputs for LED control, By-me home automation system, flush mounting (retrofit).

FEATURES

- **Rated supply voltage:** BUS 29 V.
- **Typical current draw:** 15 mA.
- 3 configurable inputs for connecting to conventional switches or buttons.
- 3 outputs for LED signaling unit, with output current limited to max 1 mA and max voltage 24 Vdc.
- LED and configuration button.
- **Protection class:** IP20.
- LED signaling unit inputs and outputs protected against overvoltage.
- **Operating temperature:** -5 °C to +45°C (indoor use).
- The rocker buttons and input functional blocks have a group depth of 1 (that is, they can belong to one group only).

CONTROLLABLE LOADS.

- Output for LED signalling unit: art. 00935.A, .B, .G, .R, .W or art. 00937.A, .B, .G, .R, .W (each LED is paired with the respective input so OUT1 is linked to IN1, OUT2 to IN2, OUT3 to IN3).

PLUG&PLAY.

With no configuration, the device is already pre-configured as follows:

- when input 1 is closed a “Roller shutters UP” scenario is sent over the bus;
- when input 2 is closed a “Roller shutters DOWN” scenario is sent over the bus;
- when input 3 is closed a “Lights OFF and Roller Shutters DOWN” scenario is sent over the bus.

The LEDs paired with the inputs signal the closing of these inputs by switching on for 3 s. Implementing all these functions requires using N/O buttons (for example art. 20008- 19008-14008).

CAUTION: Plug&play mode requires the system to include only plug&play devices and not devices configured with By-me.

CONFIGURATION WITH VIEW Pro APP.

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

INSTALLATION RULES

Installation should be carried out by qualified personnel in compliance with the current regulations regarding the installation of electrical equipment in the country where the products are installed.

IMPORTANT: The SELV circuit conductors are insulated for a rated voltage of 300 V (UL 1061 standard) and they can therefore co-exist with the conductors supplied with up to 230 V~. When making the connections you must be careful to maintain the insulation between the SELV circuit and the dangerous voltage circuits as required by the installation regulations. For the possible installation, please refer to SI-Connection diagrams for the relevant item code at www.vimar.com -> Products -> Product catalog.

STANDARD CONFORMITY.

EMC directive.

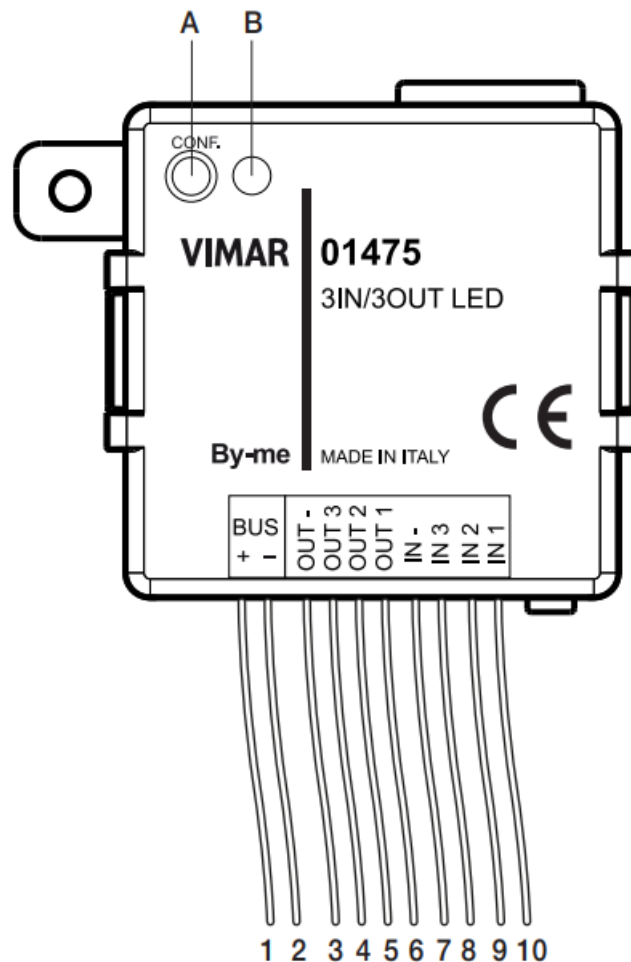
Standards EN 60669-2-5, EN 50491.

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

WEEE – Information for users

If the crossed-out bin symbol appears on the equipment or packaging, this means the product must not be included with other general waste at the end of its working life. The user must take the worn product to a sorted waste center, or return it to the retailer when purchasing a new one. Products for disposal can be consigned free of charge (without any new purchase obligation) to retailers with a sales area of at least 400 m², if they measure less than 25 cm. An efficient sorted waste collection for the environmentally friendly disposal of the used device, or its subsequent recycling, helps avoid the potential negative effects on the environment and people's health, and encourages the re-use and/or recycling of the construction materials.

FRONT VIEW



- **A:** Configuration button
- **B:** Configuration LED

1. Cables +, – BUS line
2. Cables +, – BUS line
3. Cables -, 3, 2, 1 OUT outputs
4. Cables -, 3, 2, 1 OUT outputs
5. Cables -, 3, 2, 1 OUT outputs
6. Cables -, 3, 2, 1 OUT outputs
7. Cables -, 3, 2, 1 IN inputs
8. Cables -, 3, 2, 1 IN inputs
9. Cables -, 3, 2, 1 IN inputs
10. Cables -, 3, 2, 1 IN inputs

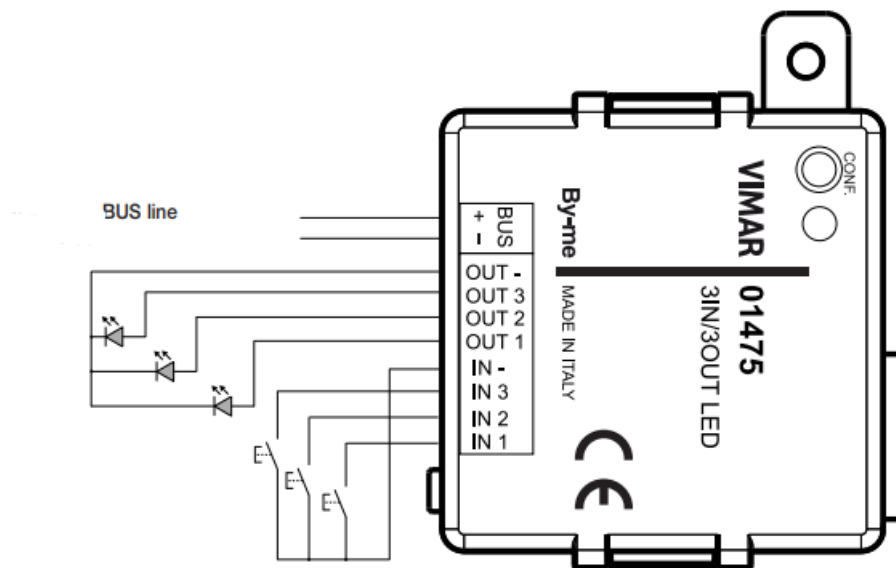
TYPE OF CABLES

CABLE TYPE	CABLE	INDEX	COLOUR	FUNCTION
UL 1061	AWG22 = 0,33 mm ²	1	Red Rouge	Bus Positive
		2	Black Noir	Bus Negative
		3	Green Vert	Common
				Output 3
		5	Brown/White	Output 2
		6	Orange/White	Output 1
		7	Green Vert	Common
		8	Blue	Input 3
		9	Brown	Input 2
		10		

The connection to the bus, inputs and outputs takes place via conductors, approximately 15 cm long. The conductors of the inputs and outputs for the LED signalling unit can be extended up to at most 30 m (minimum section 0.33 mm²).

CONNECTIONS

Basic uses: Three buttons with the relevant LEDs for retrofitting



Viale Vicenza, 14
36063 Marostica VI – Italy
49401699A0 01 2111 www.vimar.com

Documents / Resources



[VIMAR 01475 Smart Automation By Me Plus Module](#) [pdf] User Manual
01475, Smart Automation By Me Plus Module, 01475 Smart Automation By Me Plus Module, Automation By Me Plus Module, Module

References

- [Home automation, electrical equipment, smart home - Vimar energia positiva - Vimar](#)