



VIMAR 01401 Smart Automation By-Me Plus Instruction Manual

[Home](#) » [VIMAR](#) » VIMAR 01401 Smart Automation By-Me Plus Instruction Manual 

Contents

- [1 VIMAR 01401 Smart Automation By-Me Plus](#)
- [2 CHARACTERISTICS](#)
 - [2.1 INSTALLATION RULES](#)
 - [2.2 FRONT VIEW AND CONNECTIONS](#)
- [3 Documents / Resources](#)
- [4 Related Posts](#)



VIMAR 01401 Smart Automation By-Me Plus



Power unit with output 29 V d.c. 1280 mA, power supply 120-230 V~ 50-60 Hz, with decoupling coil, installation on DIN rails (60715 TH35), occupies 8 modules.

Power unit with decoupling coil. At most 2 power units can be installed on each line.

Read the instructions before installation and/or use.

CHARACTERISTICS

- **Power:** 120-230 V~ 50-60 Hz
- **Consumption:**
 - 120 V: 700 mA
 - 230 V: 450 mA
- Dissipated power: 9 W
- BUS output voltage: 29 V d.c. (SELV) with decoupling coil
- AUX output voltage: 29 V d.c. (SELV)
- Total max output current: 1280 mA (IBUS + IAUX)
- Operating temperature: -5 °C – +45 °C (from inside)
- 8 modules size 17.5 mm; installation on consumer units with DIN rails (60715 TH35)
- Installation for CAT II overvoltage category
- Symbol for class II devices with functional earth

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. There must be no dripping or splashes of water on the appliance.

- Install the device at a height of no more than 2 m.
- An SPD (surge protection device) must be installed upstream from the device, in order to reduce the overvoltage category from III to II.

WARNING: To prevent injury, the appliance must be secured to the wall as described in the installation instructions. Above the power supply there must be a bipolar circuit breaker that is easily accessible with a contact gap of at least 3 mm.

CONFORMITY

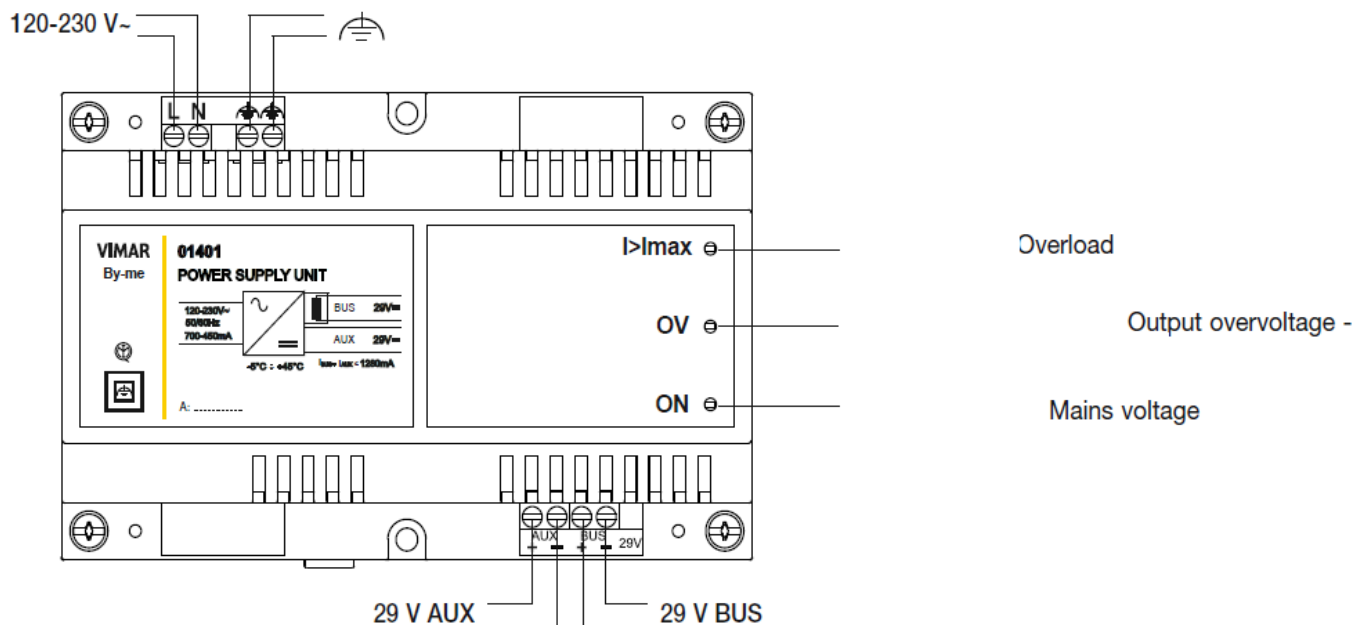
LV directive. EMC directive. RoHS directive.

Standards EN 62368-1, EN 61000-6-3, EN 50130-4, EN 50491, EN 50581.

REACH (EU) Regulation no. 1907/2006 – Art.33.

The product may contain traces of lead.

FRONT VIEW AND CONNECTIONS



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.

Viale Vicenza, 14
36063 Marostica VI – Italy www.vimar.com

Documents / Resources



[VIMAR 01401 Smart Automation By-Me Plus](#) [pdf] Instruction Manual

01401 Smart Automation By-Me Plus, 01401, Smart Automation By-Me Plus, Automation By-Me Plus, By-Me Plus, Plus