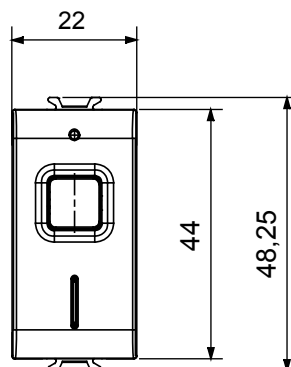
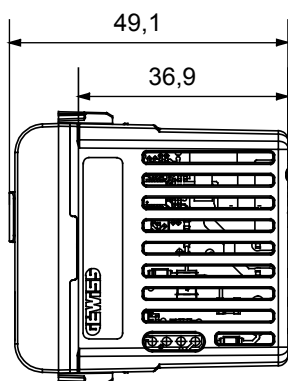


Wireless connected device with Zigbee protocol from the ChoruSmart system that can be with Home Gateway for "CONNECTED SMART HOME" solutions, for residential and small offices, both for new builds and renovations. Zigbee technology is a secure and reliable technology in which data is encrypted and every node in the network ensures reachability across all devices (mesh network).

|                                                                                  |                                                                                            |                                                              |                                                                         |
|----------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|--------------------------------------------------------------|-------------------------------------------------------------------------|
| Colour                                                                           | Satin White                                                                                | Output contacts                                              | 1 NO 16 A (AC1) 240 V ac                                                |
| Power supply                                                                     | 100 ÷ 240 V ac - 50/60 Hz                                                                  | No. modules                                                  | 1                                                                       |
| No. output channels                                                              | 1                                                                                          | Radio connections                                            | Zigbee (IEEE 802.15.4)                                                  |
| Working temperature                                                              | -5 ÷ +45 °C                                                                                | Relative humidity (non-condensative)                         | Max 93%                                                                 |
| Power output Zigbee                                                              | 10 dBm                                                                                     | Wiring terminals                                             | With screw                                                              |
| Terminal tightening capacity stranded cables (mm <sup>2</sup> )                  | Max. 2,5                                                                                   | Terminal tightening capacity solid cables (mm <sup>2</sup> ) | Max. 2,5                                                                |
| Category                                                                         | 1-channel actuator with energy meter                                                       | No. input channels                                           | 1 (for local command replication or sending additional Zigbee commands) |
| Input voltage                                                                    | Mains supply voltage                                                                       | IP degree                                                    | IP20                                                                    |
| 240 V ac Incandescent-halogen lamps                                              | 1920 W                                                                                     | 240 V ac LED lamps                                           | 200 W                                                                   |
| Loads piloted from electronic transf. 240 V ac                                   | 500 VA                                                                                     | LED colour                                                   | Blue                                                                    |
| Local control                                                                    | Using front button                                                                         | Power supply of EGO SMART plate                              | Yes                                                                     |
| Zigbee control extension if installed in an EGO SMART plate (S-H Zigbee control) | Yes (if Zigbee control)                                                                    | Measured sizes                                               | Active power, energy consumed                                           |
| Functions                                                                        | Timed load control, measures consumption, disconnection of load after exceeding threshold. |                                                              |                                                                         |

## DIMENSIONAL



## TECHNICAL SYMBOLOGY

**IP**

IP20

## STANDARDS/APPROVALS

