

Wirelessly connected device with Zigbee protocol from the ChoruSmart system. It can be used with Home Gateway for "CONNECTED SMART HOME" solutions and with Smart Gateway for "HOME AND BUILDING PRO" solutions. Ideal for residential and small commercial offices, new builds and renovations. Zigbee technology is a secure and reliable technology in which data is encrypted and every node within the network ensures reachability across all devices (mesh network). This device can also be used without Home Gateway and Smart Gateway (manual configuration with dip-switch or via IoT Configurator), in which case supervision via the app is not possible.

|                                             |                           |                                               |                        |
|---------------------------------------------|---------------------------|-----------------------------------------------|------------------------|
| Category                                    | Actuator with power meter | Communication protocol                        | Zigbee (IEEE 802.15.4) |
| Supply voltage                              | 230V ac - 50 Hz           | No. output channels                           | 1                      |
| Output contacts                             | 1 NO 10A (AC1) 230 V ac   | Output power                                  | 3 dBm                  |
| Dispersible max power (W)                   | 2 W                       | 230V incandescent-halogen lamps               | 2300 W                 |
| CFL lamps                                   | 150 W                     | 230V LED lamps                                | 150 W                  |
| Loads controlled from toroidal transformers | 450 W                     | Loads controlled from electronic transformers | 600 W                  |
| Max power motor                             | 500 W                     | Standard                                      | 2014/53/EU             |
| IP degree                                   | IP20                      | Working temperature                           | -5 ÷ +45 °C            |
| Storing temperature                         | -25 ÷ +70 °C              | Relative humidity (non-condensative)          | Max 93%                |
| Dimensions LxHxD (mm)                       | 42x40x20                  | Electrocod                                    | 051A                   |

## DIMENSIONAL

## TECHNICAL SYMBOLOGY

**IP**

IP20

## STANDARDS/APPROVALS

