



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 for generic loads	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
Stocking temperature	-25 ÷ +70 °C	Relative humidity (non-condensative)	Max 93%
Dimensions LxHxD (mm)	42x40x20	Electrocod	051A

DIMENSIONAL

TECHNICAL SYMBOLOGY

IP

IP20

STANDARDS/APPROVALS

