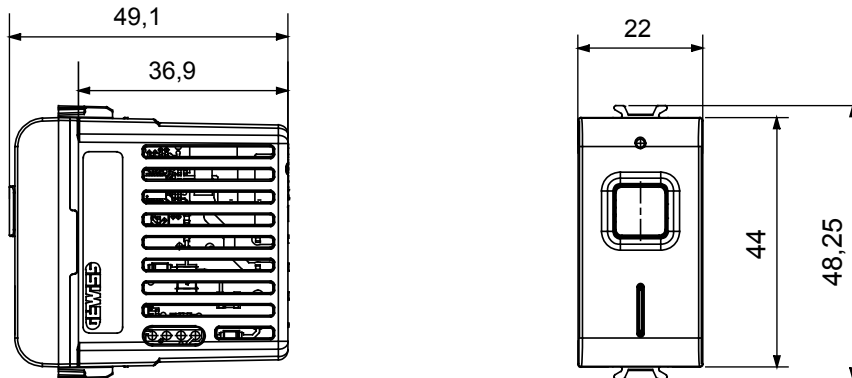Wireless connected device with Zigbee protocol from the ChoruSmart system that can be with Home Gateway for "CONNECTED SMART HOME" solutions, for residential and small offices, both for new builds and renovations. Zigbee technology is a secure and reliable technology in which data is encrypted and every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

Colour	Glossy Titanium	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 (mm²)	Max. 2,5	Terminal tightening capacity solid cables (mm²)	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 (SHIFT function)	Yes (if Zigbee command)	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

CE UKCA