

Product Data Sheet

GW90741

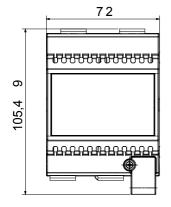
Home&Building Pro

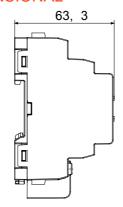


The 10 A 4-channel KNX actuator enables independent control of up to 4 electrical loads via built-in relays with normally open (NO) output contact. The device receives switching commands via the KNX bus, from control devices or sensors, or locally via front buttons._x000D_ It is powered directly from the bus line and is equipped with 4 green LEDs on the front that indicate the status of the outputs._x000D_ The actuator communicates the status of the relays on the bus when it is turned on, when a command is received, or when a local action is taken._x000D_ Each channel can be independently configured to execute ON/OFF, timed, scenario, or forced status commands via priority commands._x000D_ The different operating modes can coexist through separate communication objects. Installation is on DIN rails, inside electrical panels or junction boxes.

Category	ON / OFF	Comunication	KNX
Power supply	Via KNX BUS, 29V DC SELV	Interfaces	KNX TP1
Current absorbed by KNX bus (mA)	Max 5 mA	Wiring terminals	With screw
Terminal tightening capacity stranded cables (mm²)	Max. 4	Connection to the KNX bus	KNX bus terminal
Working temperature	-5 ÷ +45 °C	Stocking temperature	-25 +70 °C
IP degree	IP20	Relative humidity (non-condensative)	Max 93%
Standard Low Voltage Directive 2014/35/EU - Electromagnetic		Corrente max di commutazione	4 W
Compatibility Directive 2014/30/ EU - EN50428, EN50090-2-2			
No. output channels	4	Output contacts	4NO 10A(AC1) 230Vac
Max switching current (A)	10A (cos= 1)	230V incandescent-halogen lamps	1500 W
Non-phasor-corrected fluorescent loads	400 VA	Loads driven by electronic transformers	600 VA
Low-consumption lamps (compact fluorescent)	8x23W		

DIMENSIONAL





TECHNICAL SYMBOLOGY

IP

IP20

STANDARDS/APPROVALS

