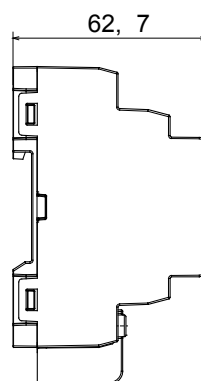
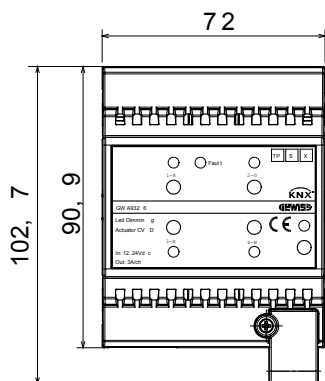




KNX Secure dimmer actuator for CVD LEDs (constant voltage control) DIN rail mounting for adjusting the brightness for max. 4 single colour LEDs or LED RGB[W] strips and spotlights. The dimmer actuators are powered by the BUS line and are equipped with 4 two-toned front LEDs that indicate the status of the outputs, 4 front control button keys for testing the outputs, 1 red LED for signalling any faults, 1 relay contact for controlling the network voltage of the LED auxiliary power supply, 4 independent output channels.

Category	ChoruSmart series	Type	Command devices
Group	DIN rail KNX actuators	Category	Dimmers
Type of control	CVD	Communication	KNX Secure
No. DIN modules	4	Power supply	Via KNX BUS, 29 V DC SELV
Interfaces	KNX TP1	Current absorbed by KNX bus (mA)	Max 10 mA a 29 V
Dispersible power (W)	4	Auxiliary power supply	12-24 V dc
No. output channels	4	Max current supplied	3 A using all channels, 4 A using 3 channels max.
Wiring terminals	With screw	Terminal tightening capacity stranded cables (mm ²)	Max. 2.5
Connection to the KNX bus	KNX bus terminal	Implementation elements	1 6 A relay contact for controlling the mains voltage of the LED auxiliary power supply
Working temperature	-5 ÷ +45 °C	Stocking temperature	-25 ÷ +55 °C
IP degree	IP20	Relative humidity (non-condensative)	Max 93%
Standard	RoHS Directive 2011/65/EU+2015/863 - EN IEC 63000 Low Voltage Directive 2014/35/EU_x000D_; Electromagnetic Compatibility Directive 2014/30/EU EN 60669-2-1		

DIMENSIONAL



TECHNICAL SYMBOLOGY

IP

IP20

STANDARDS/APPROVALS



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