



The DIN-rail-mounted KNX combination actuator is equipped with 12 independent 8 AX relays with normally open (NO) contact, allowing the control of 12 loads in 230 Vac ON/OFF switching or 6 rolling shutters or blinds with 230 Vac motors.

Each pair of channels can be configured independently, allowing free combination of outputs dedicated to switching or shutter control.

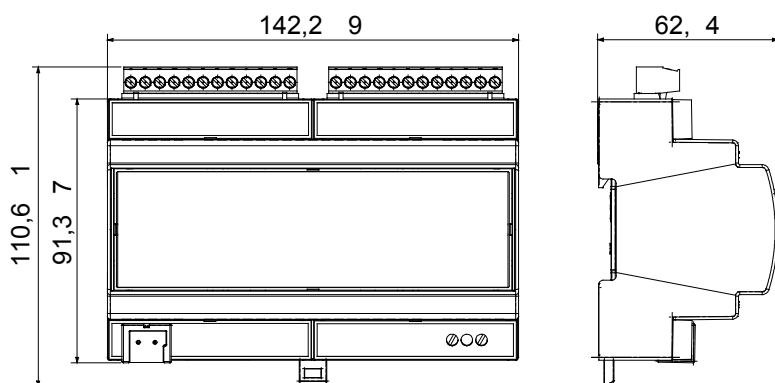
The device has 12 front buttons for local control of loads or direct operation of shutters (up/down/stop), with 12 green LEDs indicating output status or current movement.

Even in the absence of KNX bus power, local controls can be used by providing 230 Vac auxiliary power via dedicated terminals.

The module is designed for DIN-rail installation inside electrical panels or junction boxes.

Catégorie	Commande moteur	Communication	KNX
Nbre de modules DIN	8	Alimentation	Via KNX BUS, 29V DC SELV
Interfaces	KNX TP1	Current absorbed by KNX bus (mA)	Max 10 mA (with auxiliary power supply present from 230 Vac)
Puissance max dissipée (W)	10 W	N. canaux en sortie	12
Contacts de sortie	12NO 8AX 230Vac	Bornes de câblage	À vis
Capacité de serrage des bornes câbles souples (mm²)	Max. 4	Connexion au bus KNX	KNX bus terminal
Max switching current (A)	8A (AC1); 8AX (140 µF ref. EN 60669-1) fluorescent loads with maximum inrush current 300A (150 µs)	Lampes à incandescence-halogène 230V	1500 W
Charges contrôlées à partir de transformateurs toriques	1200 W	Low-consumption lamps (compact fluorescent)	25x23W
Lampes LED 230 V	25x10W	Engines	800 W
Température de fonctionn.	-5 ÷ +45 °C	Température de stockage	-25 ÷ +55 °C
Indice de protection	IP20	Humidité relative (non condensant)	Maximum 93 %
Norme	Directive Basse Tension 2014/35/EU Directive Compatibilité Electromagnétique 2014/30/EU, EN 50491, EN 60669-2-5		

DIMENSIONS



SYMBOLE TECHNIQUE

IP

IP20

NORMES ET HOMOLOGATIONS

