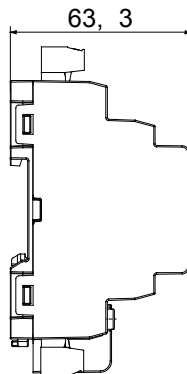
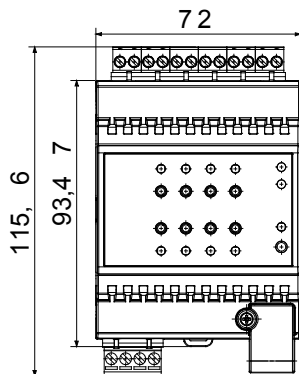




The DIN-rail-mounted KNX actuator enables motion control of 4 independent motors for rolling shutters, awnings and blinds. Each channel has two output relays, one for up and one for down, electrically interlocked to prevent any damage to the connected motor. Motor control can be received via the KNX bus from control devices or sensors in the building automation system, or it can be done locally using the front buttons. In the absence of bus power, local commands can still be made by providing auxiliary 230 Vac power via the terminals provided. The device is equipped with two green LEDs for each channel that indicate the ongoing movement (ascent or descent) of the shutter. The actuator can operate in shutter or Venetian blind mode and supports alarm commands, priority commands and scenarios, with the possibility of using them simultaneously thanks to dedicated communication objects.

Catégorie	Commande moteur	Communication	KNX
Nbre de modules DIN	4	Alimentation	Via KNX BUS, 29V DC SELV
Interfaces	KNX TP1	Current absorbed by KNX bus (mA)	Max 10 mA
N. canaux en sortie	8	Contacts de sortie	8 NO from 8 A (cosφ = 1) - 250 Vac
Bornes de câblage	À vis	Capacité de serrage des bornes câbles souples (mm²)	Max. 4
Connexion au bus KNX	KNX bus terminal	Température de fonctionn.	-5°C ÷ +40°C
Température de stockage	-25 +70 °C	Indice de protection	IP20
Humidité relative (non condensant)	Maximum 93 %	Norme	Low Voltage Directive 2014/35/EU; Electromagnetic Compatibility Directive 2014/30/EU EN50428, EN50090-2-2, EN60669-2-1
MAX current by load type (A)	Motors and geared motors: 6 A according to EN60669-2-1; Resistive load: 8 A	Implementation elements for each channel	2 single-pole relays with mechanical interlocking

DIMENSIONS



SYMBOLE TECHNIQUE

IP

IP20

NORMES ET HOMOLOGATIONS

