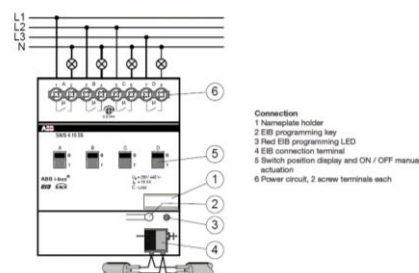




4-channel actuator with KNX technology for mounting on DIN EN 50022.
It can control up to 4 independent electrical loads with high surge currents.
The device does not require an auxiliary power supply.



TECHNICAL SPECIFICATIONS

Power Supply	BUS Voltage Current consumption Power consumption	21-32 VDC <12mA <250mW
Outputs x 4 (nominal values)	Load voltage [Un] Load current [In] Loss in power per device at maximum load	250-440Vac, 50/60Hz 10Ax 2.5mW
Outputs x 4 (switching current)	Operating AC3 ($\cos \varphi = 0.45$) EN 60 947-4-1 Operating AC13 ($\cos \varphi = 0.8$) EN 60 947-4-1 Fluorescent lighting load DIN EN 60 699-1 Minimum switching capacity DC Switching capacity	8A/230V 10A/230V 10AX/250V (140uF) 100mA/12V 100mA/24V 10A/24VDC
Outputs x 4 (mechanical duration)	Mechanical contacts time Duration of electrical contacts according to DIN IEC 60 947-4-1 AC1 ($\cos \varphi = 0.8$) AC3 ($\cos \varphi = 0.45$) AC5a ($\cos \varphi = 0.45$)	> 3 × 10 ⁶ >10 ⁵ > 3 × 10 ⁴ > 3 × 10 ⁴
Outputs x 4 (switching times)	Max trip relays x 4 active outputs Max trip relays x 1 active output	60 trips/minute 240 trips/minute
Protection type	IP20	DIN EN 60 529
Insulation category	II	DIN EN 61 140
Overvoltage category	III	DIN EN 61 140
Temperature range	Operating	[-5°C,+45°C]

	Storage	[-25°C,+55°C]
	Transport	[-25°C,+70°C]
Assembly	DIN EN 60715 rail	
Control Signals	LED Button programming	"PROGRAMMING" LED illuminated
Dimensions	HxLxW mm	90x72x64.5 mm, 4 DIN modules
Certifications	EIB/KNX, EN 50 090-1-2	
Standard programming	Channel A	13/5/0 status 13/5/100
	Channel B	13/5/1 status 13/5/101
	Channel C	13/5/2 status 13/5/102
	Channel B	13/5/3 status 13/5/103

Sinapsi Srl reserves the right to make changes to this product without any notice

ORDERING CODE

SIN.3497

