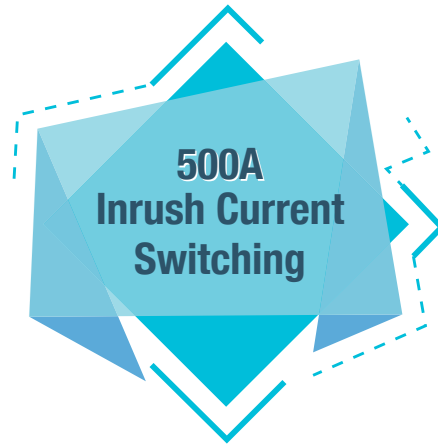


SW104

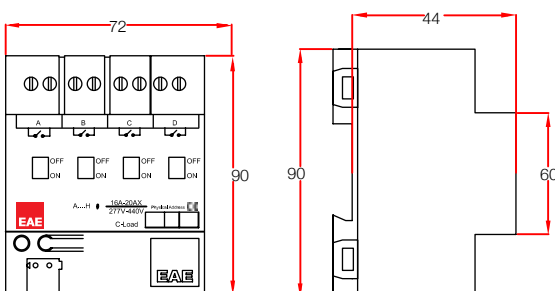
EAE KNX SWITCH ACTUATOR



General Specifications

- Possesses 4 independent channels that could be configured by means of ETS3/ETS4/ETS5.
- In addition to switching fluorescent lamps according to EN 60 669 standard it can also perform the switching of resistive and inductive loads. (16A-20AX/C-Load).
- Each channel can be controlled manually on the device.
- The following functions can be defined separately for each channel:
 - Stair function
 - External logic
 - Internal logic
 - Priority function
 - Threshold function
 - Transaction time
 - Sweeping function.
- Does not need an external power supply
- The current on/off situations can be arranged by means of ETS parameters.

Dimensions (mm):



Technical Information

Protection Type	IP 20	EN 60529	
Safety Class	II	EN 61140	
Feed	Voltage range	21 - 30V DC, SELV	
	Current consumption	< 10mA	
Connections	Screw	0,05 - 2,5 mm ² 0,03 - 1,5 mm ² high	
	Maximum Torque	0.8 Nm	
	KNX Terminal	Line Connection	
Output	Number of output units	4 units	
	Switching current	277/440 AC; 50/60 Hz	
	Switching capacity 277 V AC	16A / AC 1	
	Fluorescent Lighting EN 60 699-1	16AX/250 VAC (200µF)	
Relay	Mechanic Life	> 3 x 10 ⁶	
Contact type	Bistable, dry contact		
Configuration	35 mm mounting rail	EN 60 715	
Operating Elements	LED (Red) and button	Used for physical address	
Operating Temperature	Operation	- 5°C +45°C	
	Storage	-25°C +55°C	
	Transportation	-25°C +70°C	
Humidity	Maximum humidity	95% no condensation	
Dimensions	60 x 144 x 89 mm		
Weight	0,45 kg		
Box	Plastic, poly-carbon, gray		
CE	Pursuant to EMC Guide and Low Current Regulation		
Application Program	Communication objects	Max. Group Addresses	Max. no. of matches
	122	253	253

Ordering Information

Product Name	Product Code	Ordering Code	Package Information
EAE Switch Actuator 4x16A	SMP SW104 EAE S-KNX	48037	1 unit