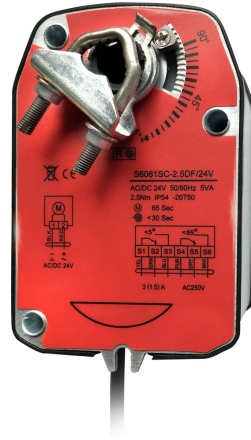


S6061SC-2.5 series spring return damper actuator

Summary:

Specially designed for small and medium air damper and control unit used in air volume system. Because of its small size and flexible control, it usually used in such places where the space is limited.



Features:

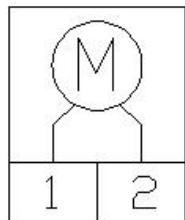
- Setting the independence running time
- Screw terminal connection
- Shaft size: Max.φ12mm.
- Selectable direction of rotation
- Two Optional Auxiliary Switches
- Using the fixed, compact and anti-impact steel shell
- IP 54 standard.
- Without manual control function.

Technical datasheet:

Item	Unit	S6061SC-2.5D N(F)/24V	S6061SC-2.5D N(F)/230V	S6061SC-2.5A N(F)/24V
Torque	Nm	2.5Nm		
Damper area	m ²	0.5m ²		
Running time	sec	Motor 65S; Spring return 30S		
Power supply	V	24VAC/DC 50/60Hz; 230VAC 50/60Hz		
Operating Power	W	2.5W		
Consumption				
At end stops Power	W	1.6W		
Consumption				
Wire size	VA	10VA		7VA
Weight	Kg	1		
Control signal		On/off		0~10V
Rotation angle		0~90° (Max 93°)		
Limited angle		5~85° (Per step 5°)		
Auxiliary switch rating		3 (1.5) Amp 250V		
Life cycle		70000		
Noise		50dB(A) and 65dB(A)		
Electric level		III	II	III
IP Protection		IP54		
Temperature		-20~+50°C		
Humidity		5~95%RH		
Storage temperature		-40~+70°C		
Certificate		CE		

Wiring diagram:

S6061SC-2.5D:

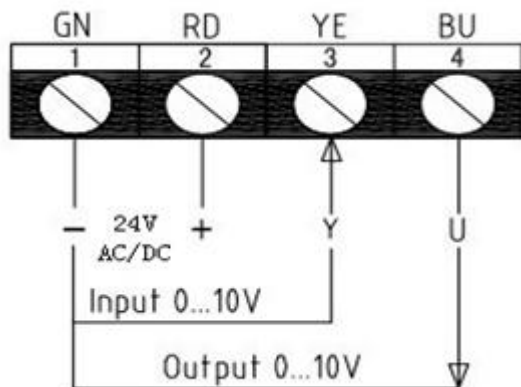


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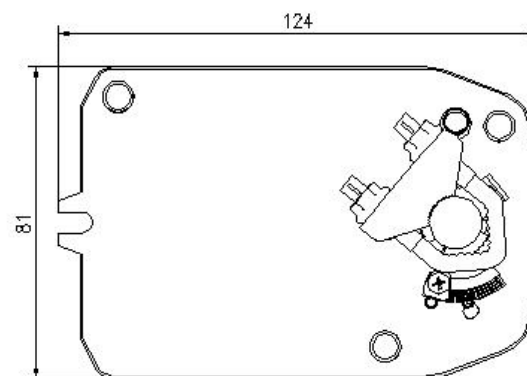
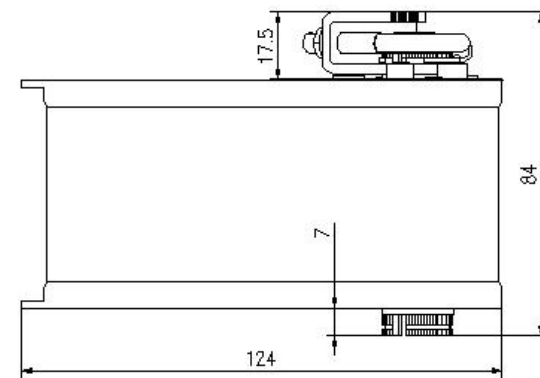
24VAC/DC ± 10%

230VAC ± 10%

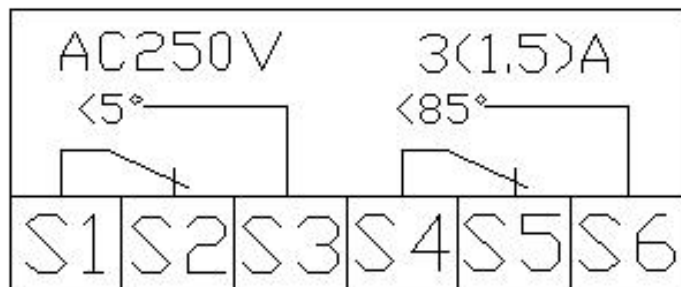
S6061SC-2.5A:



Dimension:



Auxiliary switch :



S6061SC-2.5 series

