

S6061NS-30/40DF Non-spring fire smoke return

damper actuator

Summary:

The damper actuator is specially designed for small and middle air damper and terminal control unit of air volume system. Due to the small size and flexible control, also usually used in the space where is limited.



Features:

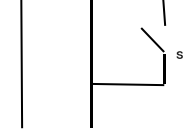
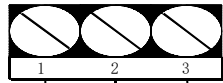
- 2 points/3 points controls.
- Square shaft size: up to 12×12mm.
- With two fixed auxiliary switches
- Manual function available.
- Using fixed, compact and anti-impact steel shell.
- Permanently sealed shell meeting IP54.
- Used for mandrel accessory of different mounting size and with fireproofing and mount easily.

Technical datasheet:

Item	Unit	S6061NS-30D F/24V	S6061NS-30D F/230V	S6061NS-40D F/24V	S6061NS-40D F/230V
Torque	Nm	30Nm		40Nm	
Damper area	m ²	5		8	
Running time	sec	60S			
Power supply	V	24VAC/DC 50/60Hz		230VAC 50/60Hz	
Operating power	W	6W	6.5W	6W	6.5W
Maintaining power	W	1W			
Wire size	VA	10.5			
Weight	Kg	2			
Control signal		2/3 point			
Rotation angle		0~90° (Max 93°)			
Auxiliary switch rating		3 (1.5) Amp 250V			
Life cycle		70000			
Noise		50dB(A)			
Electric level		III	II	III	II
IP protection		IP54			
Temperature		-20~+50°C			
Humidity		5~95%RH			
Storage temperature		-40~+70°C			
Certificate		CE UL			

Wiring diagram:

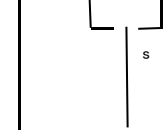
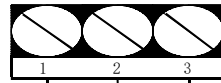
2-point



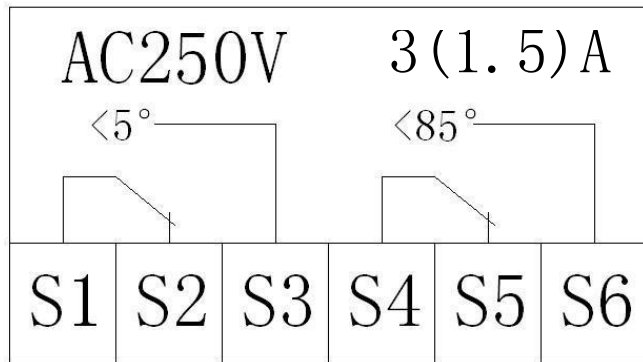
- +
⊥ ~
N L1

24VAC/DC ± 10%
230VAC ± 10%

3-point



- +
⊥ ~
N L1



Dimension:

