

EDAM6108/EDAM6116/EDAM6124 Rotary Air Damper Actuators



Features

- 0(2)...10 VDC and 0(4)...20 mA control
- Universal Spindle Clamp for easy direct mounting
- Anti-rotation bracket provided for stability
- Manual over ride by push button when required
- Adjustable angle of rotation
- Parallel connection up to 5 actuators
- 2 adjustable SPDT auxiliary switches when requested
- Power saving at end stops
- Customised version available, on request

Specifications

Item	EDAM6108	EDAM6116	EDAM6124
Torque	8Nm	16Nm	24Nm
Damper area	2m ²	4m ²	6m ²
Running Time	30s	80s	125s
Power supply	AC24V/DC24V/AC220V/230V/AC110V		
Frequency	50/60Hz		
Working Power	Operating: 4.0W(24V) 4.8W(220V/230V) 2.2W(110V) At the end stops: 0.7W(24V) 1.0W(220V/230V) 1.4W(110V)		
Wiring size	6.5 VA/7.5VA(230V),3.4VA(110V)		
Shipping weight	1.26Kg		
Control signal	0(2)...10 VDC 0(4)...20 mA		
Rotation angle	0~90°		
Limit angle	5~85° (5°increment)		
Auxiliary switch rating	3 (1.5) Amp 230V		
Life cycle	60, 000 Cycles		
Noise level	45dB(A)		
Protection class	II		
IP protection	IP44or IP54		
Ambient temperature	-20~+50°C		
Ambient humidity	5~95%RH		
Storage	-40~+70°C		
Certificate	CE		