

SECO Ni 40

Stroke 600mm



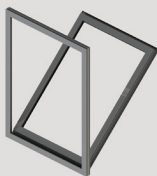
Chain Actuator / 230V ac / 400N

The SECO Ni 40 is a certified and compliant Chain Actuator designed to provide precise and reliable operation for Environmental Ventilation applications.

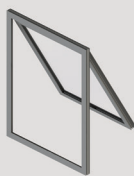
SE Controls manufacture this high-quality 'Made in Britain' actuator with the following features:

- 'Frequency of operation' data logging records every actuator movement
- Compact design with variable options for stroke length
- Standard finish is Grey RAL 9006, can be customised to suit requirements
- Standard flex length is 2m but this can be modified to suit installation requirements
- Extensive range of brackets to suit a variety of window systems
- Quiet operation with configurable speed control

Orientation



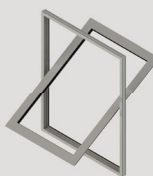
Bottom Hung



Top Hung



Side Hung



Centre Pivot

Accreditations



Applications



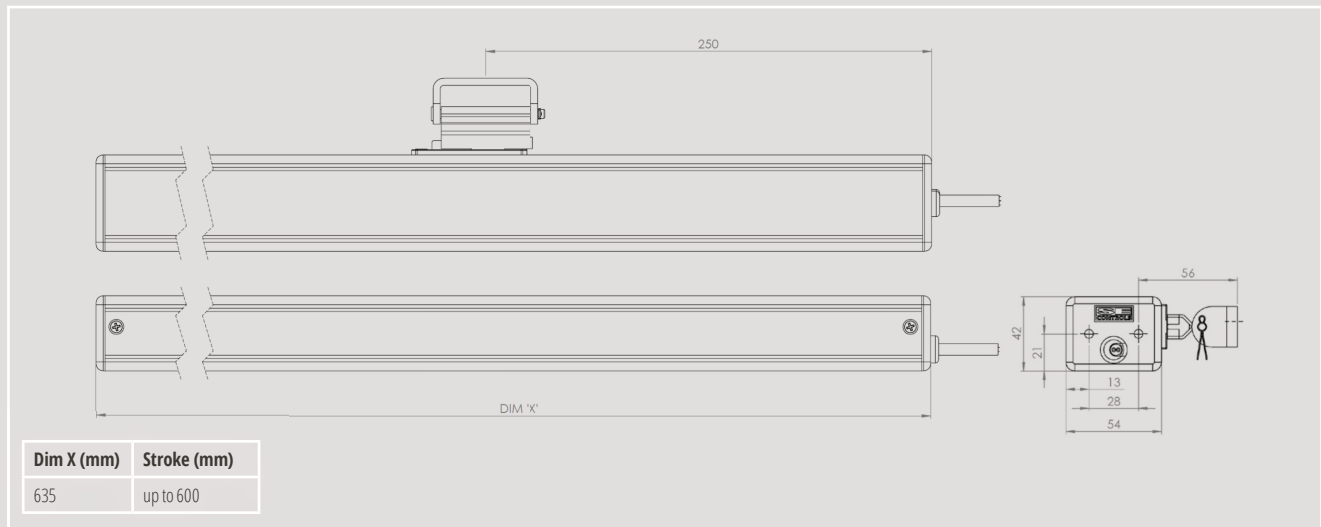
Environmental Ventilation

Not suitable for Smoke Ventilation.

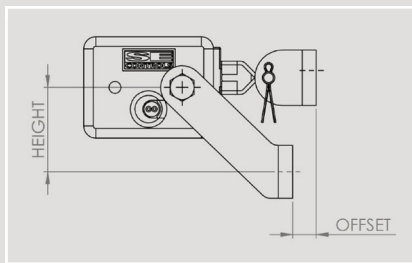


Voltage to 230V chain actuators must be switched off after each operation with a rest period required between cycles.

Technical Drawing



Brackets



Bracket Product Codes

Offset (mm)	Height (mm)		
	35	40	50
0	AKS16000001	AKS16000002	AKS16000003
5	AKS16050001	AKS16050002	AKS16050003
8	AKS16080001	AKS16080002	AKS16080003
10	AKS16100001	AKS16100002	AKS16100003
15	AKS16150001	AKS16150002	AKS16150003
20	N/A	N/A	AKS16200003

Technical Data

Actuator	SECO Ni 40
Actuator Type	230V ac Chain Opener
Voltage (all +/-5%)	230V ac
Current Draw (Amp)	0.25A
Stroke	0-600mm (configurable)
Operating Speed	15mm/sec min. 5mm/sec (configurable)
Ambient Operating Temp	-5°C to +60°C
Thrust Force	400N
Close Force	400N
Soft Close	Yes
Switching	Electronic
Standard Finish	Powder coated Grey (RAL 9006)
Seal Relief	Programmable up to 20mm
Clamping Force	4000N
Colour Option	Other RAL colours available on request
Flex Length	2m
Flex Type	4 core PVC
Flex Colour	Grey
Product Warranty	15,000 cycles
Duty Cycle	22% (approx. 2 mins on, 7 mins off)
IP Rating	IP20
Bracket	Sill fixing/ open inward/ face fix bracket
Application	Environmental Ventilation

Product Codes

Silver Grey (RAL 9006)	Operating Voltage	Force	Stroke
DASI400600S	230V ac	400N	600mm