



Linco S300 | General Information

The Linco S300 is our 240 volt linear actuator, specifically it is a square spindle actuator.

With the capability to push, pull and hold large loads this actuator is perfect for commercial applications on a huge scale. Suitable for the control of single/paired banks of louvres or attachment to our Torque Rod System the S300 can be used to control openings of very large square metres.

Due to the housing of the Transformer within the actuator casing it is quite a long motor. For correct mounting you do require quite a distance above or below the

handles for connection, therefore please discuss heights with us should you have any questions.

This actuator has been rated to survive temperatures of up to 300 degrees for 30 minutes and as such is perfect for use as part of a fire system. You can open or close windows to direct smoke away from paths of exiting occupants and limit the intake of oxygen to feed the fire.

NOW AVAILABLE IN 24vDC

Linco S300 | Features

- Slimline design
- Compact size
- Standard anodised aluminium casing
- Simple installation
- Smooth actuator operation
- Compatible with all window frame types
- 240 volt actuator (Now in 24vDC)
- Fire Protection of 300 degrees for 30 minutes
- Stroke length of up to 762mm
- BMS control capable

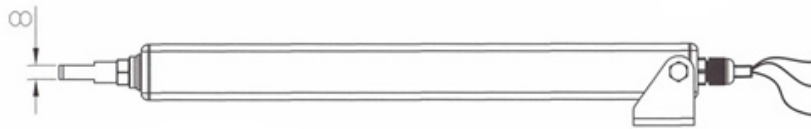
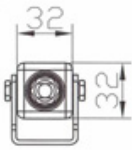
Phone:
(07) 3265 5771

Fax:
(07) 3265 5662

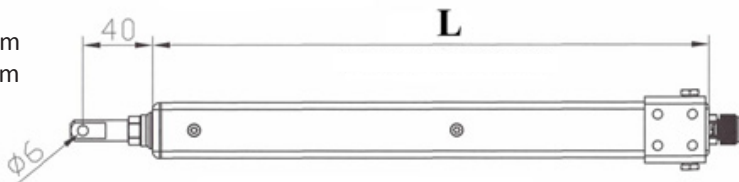
Web:
www.uniquewindowsservices.com

Linco S300 Specifications

VOLTAGE	24vDC & 240vAC
LOAD CAPACITY - PUSH/PULL	600N/600N
LOCK FORCE	6000N
CURRENT UNDER LOAD	1A max.
STROKE LENGTH	150mm
STROKE SPEED AT FULL LOAD	10mm/sec
OPERATING TEMPERATURE RANGE	-26°C to 300°C
LIMIT SWITCH	FACTORY SET
IP GRADE	IP65
ELECTRIC OVERLOAD CUT OFF	BUILT IN



DIMENSION (L)
 DC = Stroke + 225mm
 AC = Stroke + 360mm



Linco S300 Specification Text

The louvre windows are to be controlled using the Linco S300.

Actuators are to be a 32mm square one piece extruded aluminium housing with two stainless steel clevis mounts located on either end with a load force of 600N and a static load force of 6000N.

Each actuator is to have a project specific predetermined stroke length, be capable of performing 10,000 double strokes, have an IP rating of 65 and be certified to withstand 300 degree temperatures for 30 minutes.

All 240 volt wiring to be installed by the electrical contractor.

The actuators are available from Unique Window Services, (07) 3265-5771.

UNIQUE
WINDOW SERVICES

Phone:
(07) 3265 5771

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Web:
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