

LINCO Aura SB24

Phone:
(07) 3265 5771

Fax:
(07) 3265 5662

Web:
www.uniquewindowsservices.com



LINCO Aura SB24

General Information

With window profiles becoming smaller and stronger the need arose for a smaller and more powerful electric chain actuator.

Our latest chain actuator comes with a stainless steel chain that is flexible enough to allow the operator to be fixed in position into the smallest of window section without the need to pivot.

The end caps have multiple fixing holes to allow the motor to be fixed from different angles if required making installation even quicker.

With a pushing and pulling force of 35kg this actuator can easily operate larger awning sashes on its own.

But if required it can also be easily pair with a second actuator due to our new sync wire technology.

The Aura SB24 has 3 wires instead of the usual 2 wires for DC motors.

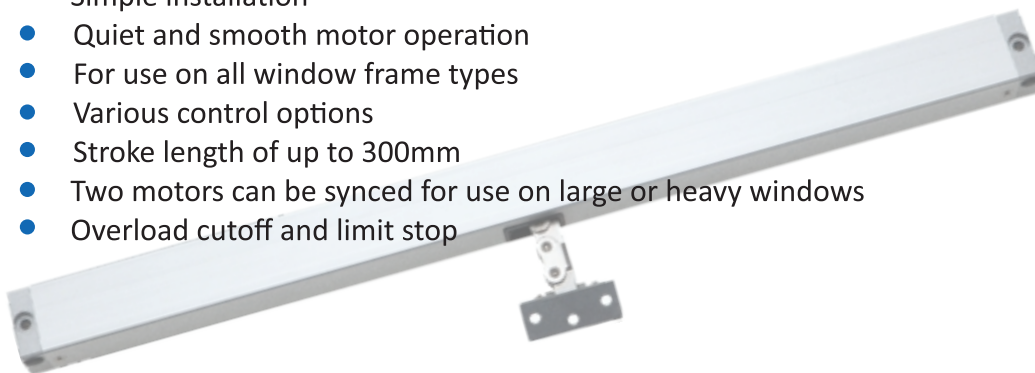
To sync motors together simply connect the 3rd sync wires together and both motors will operate together.

Suitable for use with wall switches, radio frequency remote controls and our new phone app this unit is also suitable for smoke ventilation applications.

LINCO Aura SB24

Features

- 480mm long x 24mm high x 35mm deep
- Multi-fit mounting points
- Stainless steel double link chain for strength and durability
- Simple installation
- Quiet and smooth motor operation
- For use on all window frame types
- Various control options
- Stroke length of up to 300mm
- Two motors can be synced for use on large or heavy windows
- Overload cutoff and limit stop



LINCO Aura SB24

Technical Specifications

| | |
|-----------------------------|---------------|
| VOLTAGE | 24vDC |
| LOAD CAPACITY-PUSH/PULL | 350N/350N |
| LOCK FORCE | 6000N |
| CURRENT UNDER LOAD | .6 amp |
| STROKE LENGTH | 300mm |
| STROKE SPEED AT FULL LOAD | 10 mm/sec |
| OPERATING TEMPERATURE RANGE | -15°C to 75°C |
| LIMIT SWITCH | BUILT IN |



LINCO Aura SB24

Specification Text

The high level awning windows are to be controlled with the Linco Aura SB24 electric chain winder.

Actuators to have a locking force of 600N, double link stainless steel chain with a predetermined stroke length of 300mm. Actuators to have a load capacity of 350N and a stroke speed of 10 mm per second. With factory set limit switches, electric overload cut off protection and auto backup/seal relief. Actuators to be certified to 10,000 operations.

Window fabricators are to pre punch holes in fly screen adapters to allow chain to pass through section. The electrical contractor is to provide all relevant cabling, connections and switching. Please refer to the associated wiring instructions for this product.

For smoke ventilation applications actuators require a Failsafe Battery Backup Power Supply. For applications requiring Weather Sensors ,Timers, CO2 Sensors Temp and Humidity Sensor controls the actuators are to used in conjunction with a Window Intellect Room Controller. Available from Unique Window Services (07) 3265-5771.

UNIQUE
WINDOW SERVICES

LINCO Aura SB24

Phone:

(07) 3265 5771

Fax:

(07) 3265 5662

Web:

www.uniquewindowsservices.com

UNIQUE
WINDOW SERVICES

Our experienced staff are always available to discuss the most suitable options for your next project or if you need further information on a product call Unique Window Services (07) 3265-5771.