



Linear Drive Actuator / 24V dc / 750N

Cost effective and strong rack and motor drive mainly used for sloping smoke vent and rooflight applications.

Two push points from a single motor can be provided via a connecting rod and secondary rack.

Orientation





Top Hung

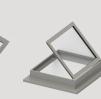
Centre Pivot



Bottom Hung

Side Hung





Sloping Roof Vent

Roof Vent

NB: 24V actuators require control from a compatible low voltage unit such as an OS2 SHEVTEC controller or NVLogiQ $^{\odot}$ PSU and permanent power should not be applied.

Accreditations

Certified & tested in accordance with EN12101-2.



Applications

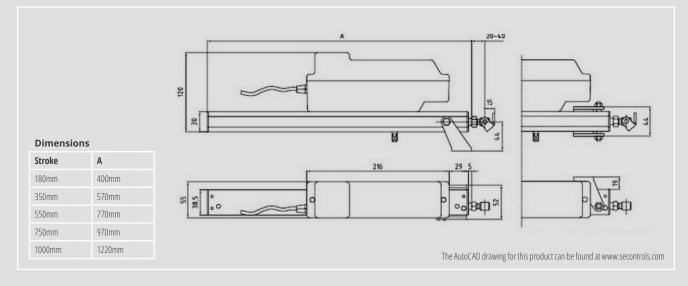






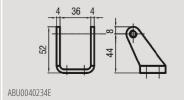
Please ensure the controls have a delay between switching if you are not using SE Controls products.

Technical Drawing

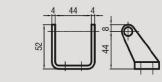


Brackets





UCLA Aluminium Sliding Bracket



ABU0040235F

Technical Data

| Actuator | SELA U 24 75 |
|------------------------|-------------------------------------|
| Туре | 24V dc Rack & Pinion Linear |
| Voltage (all +/-6%) | 24V dc |
| Current Draw (Amp) | 1A |
| Stroke | 180/350/550/750/1000mm |
| Operating Speed | 8mm/s |
| Ambient Operating Temp | -10°C + 40°C |
| Thrust Force | 750N |
| Close Force | 650N |
| Switching | Electronic Limit |
| Standard Finish | Silver Anodised |
| IP Rating | IP55 |
| Product Warranty | 10,000 Strokes |
| Application | Environmental and Smoke Ventilation |

Product Codes

| Silver Anodised | Stroke |
|-----------------|--------|
| AAU07500180 | 180mm |
| AAU07500350 | 350mm |
| AAU07500550 | 550mm |
| AAU07500750 | 750mm |
| AAU07501000 | 1000mm |