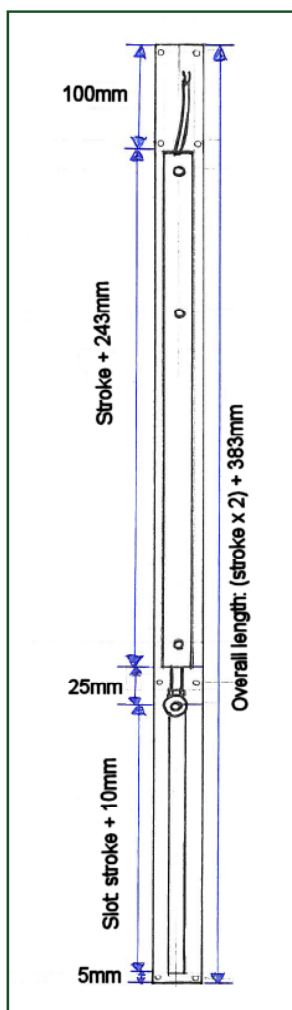


Concealed timber sash lift



The timber sash lift has been designed to be incorporated as part of any timber sliding sash window.

Although designed to be installed to new timber windows it is possible to retro fit these actuators.

These motors can be controlled via a simple push button or as part of a fully automated environmental control system with battery back up.

Technical data

Input/operating voltage:	24 V DC (+20 % / -8 %)
Current draw (nominal):	approx. 1.7 amp
Pressing force:	1000 N
Tractive force:	1000 N
Nominal clamping force:	2000 N
Stroke length:	200mm, 300mm, 400mm, 500mm
Speed:	type 500 N: approx. 5.9 mm/sec
Start-up time:	3 min. (ED/ON), 7 min. (AD/OFF)
Protection degree:	IP 54 according to DIN 40 050
Ambient operating temperature:	-5 °C to +65 °C
Dimensions:	see illustration
Colour (standard):	White
Special colours:	RAL colours on request
Service life:	>10,000 ventilation cycles at nominal load