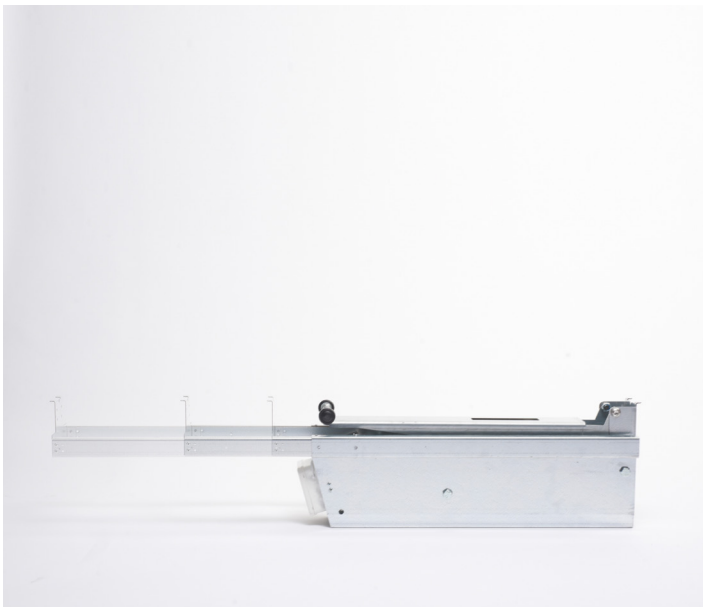
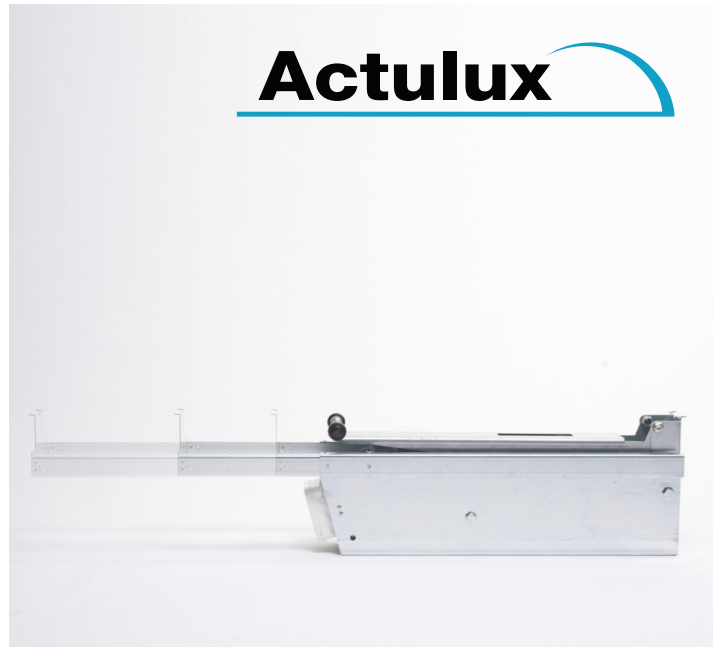


Electrical Opening System - SA Power Mini
maximum stability and minimum need for space





Electrical Opening System - SA Power Mini

MAXIMUM STABILITY AND POWER

SA Power Mini is based on a flexible unique geometrical movement by means of an electrical actuator.

The SA Power Mini gives a maximum stability and power performance for opening and closing. The traverse length is 100% adjustable.

The opening system is especially designed for small and medium size skylights, domes and smoke hatches in buildings, staircases etc.

The opening system has an elegant design and takes no space in the room under the skylight or smoke hatch.

Model	Product no.	Power supply	Traverse length (build-in dimen.)	Opening angle (fire)	Opening force 24VDC (cover weight incl. snow)	Opening force 48VDC (cover weight incl. snow)	Max. cover weight (closing force after full fire opening)	Temperature
SA Power Mini 160°	221000	24VDC / 2.5 A 48VDC / 1.25A	70-110 cm (adjustable)	160° (*)	70-100 cm: 130 kg 101-110 cm: 110 kg		70-100 cm: 30 kg 101-110 cm: 25 kg	-25°C - +55°C (+75°C)**
SA Power Mini 130°	221100			130° (*)				
SA Power Mini+ 160°	221400	24VDC / 4A 48VDC / 2A	70-110 cm (adjustable)	160° (*)	70-100 cm: 190 kg 101-110 cm: 170 kg	70-100 cm: 200 kg 101-110 cm: 180 kg	70-100 cm: 70 kg 101-110 cm: 65 kg	-25°C - +55°C (+75°C)**
SA Power Mini+ 130°	221500			130° (*)				

(*) As option a special "actuator stop kit" can easily be post mounted to reduce the max. opening angle in any angle

** Requires special lubrication

FEATURES

Very easy and flexible mounting

Input voltage: 24V - max. 2.5A or 48V - max. 1.25A (Mini) 24V - max. 4A or 48V - max. 2A (Mini+)

Size: Length 70-110 cm / Width 15 cm / Height 20 cm

Opening angle for fire position: 90° - 160°

Opening time: max. 60 seconds

Designed for min. 10.000 comfort openings and min. 1.000 fire openings

Degree of protection: IP54 Operation mode: S3 25% duty cycle

Meets the demands acc. to EU standard EN12101-2

Unique and elegant design (takes no space in the room under the upstand)

Incl. overload protection

Options: Tandem operation or Synchro operation

Galvanized or white colour

No maintenance required, only yearly inspection acc. to local legislation