VARIA SLIM SMALL



Functions

Linear electromechanical chain actuator for automation of bottom-hung and top-hung windows; thanks to its compact size this actuator can be easily recessed in the window.

Technical Features

Linear electrical actuator with 3-link chain contained in a suitable metal shell for handling of bottom-hung and top-hung windows.

Thanks to its compact dimensions Varia Slim Small can be concealed inside the casement.

The Varia Slim Small actuator operates with a 24Vdc power supply and it can be connected in parallel.

Thrust force and pull force of 200N.

The product is supplied complete with tilting frame fixing brackets and with a universal sash fixing bracket (fixing screws not supplied).

The chain can be adjusted by means of DIP switches to the following lengths: 70, 125, 170 and 210 mm.

The actuator is equipped with the "relax" function to ensure reduced stress on the gears and internal mechanical components because they are brought to the optimal position on completion of each closing cycle.

The product can be connected to the Slim Lock electric lock art. 07895.

Materials

Painted die-cast aluminium external guard Galvanized steel chain Brackets in Zamak

Parts

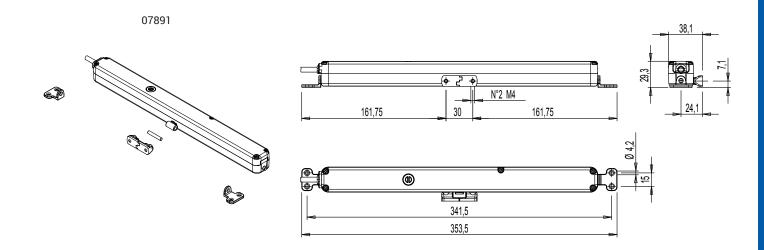
One actuator

Two operator to frame fixing brackets One chain to sash fixing bracket (top-hung win-

One chain to sash bracket fixing pin

Finish

Grey (970) RAL 9006





CHAIN ACTUATORS

Technical data

Model	VARIA SLIM SMALL-24V			
Item code	07891			
Pull force	200N			
Thrust force	200N			
Stroke (mm)	70 / 125 / 170 / 210			
Synchronization	NO			
Power supply voltage	24 V= (DC)			
Nominal load current input	0,32 A			
Nominal load absorbed power	7,5 W			
Idle travel speed	6 mm/s			
Maximum duration of idle stroke	27 s			
Double electrical insulation	Low Voltage			
Service type	S2 3 minutes			
Operating temperature	-5°C ÷ +65°C			
Electrical devices protection rating	IP32			
Soft Stop	NO NO			
Relax function	YES			
Self-learning of window overlaps	Power absorption type			
Connection in parallel	YES			
Power cable length	2 m			
Opening stroke limit selection	Electronics with DIP switch adjustment			
Closing limit switch	Power absorption type			
Overload protection	Power absorption type			
Dimensions mm	28 x 28 x 310 mm			
Unit weight kg	0,72 Kg			
Static holding force	1000N			
Brackets supplied	Standard support brackets			

Item code	Description	Note	Base Raw	Anodised Elox	Painted	Trend/Gold Brass	Pieces per pack
07891	VARIA SLIM SMALL 24V				Х		1

