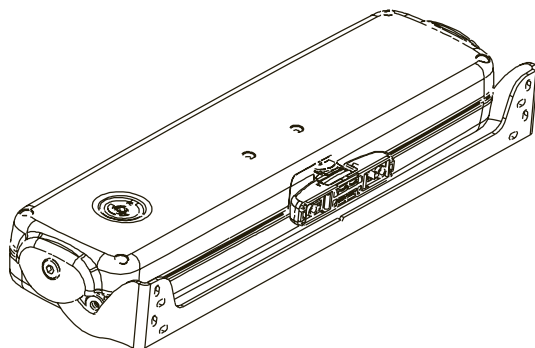


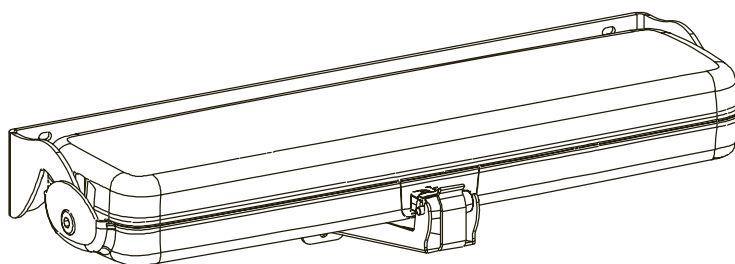
CANDELA CADENA C40

MECANISMO PARA VENTANAS Y CLARABOYAS

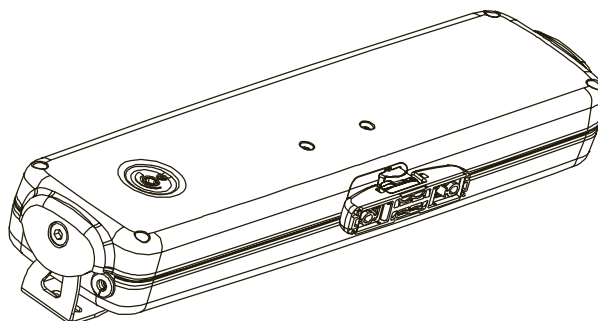




C40 Chain actuator with top hung bracket



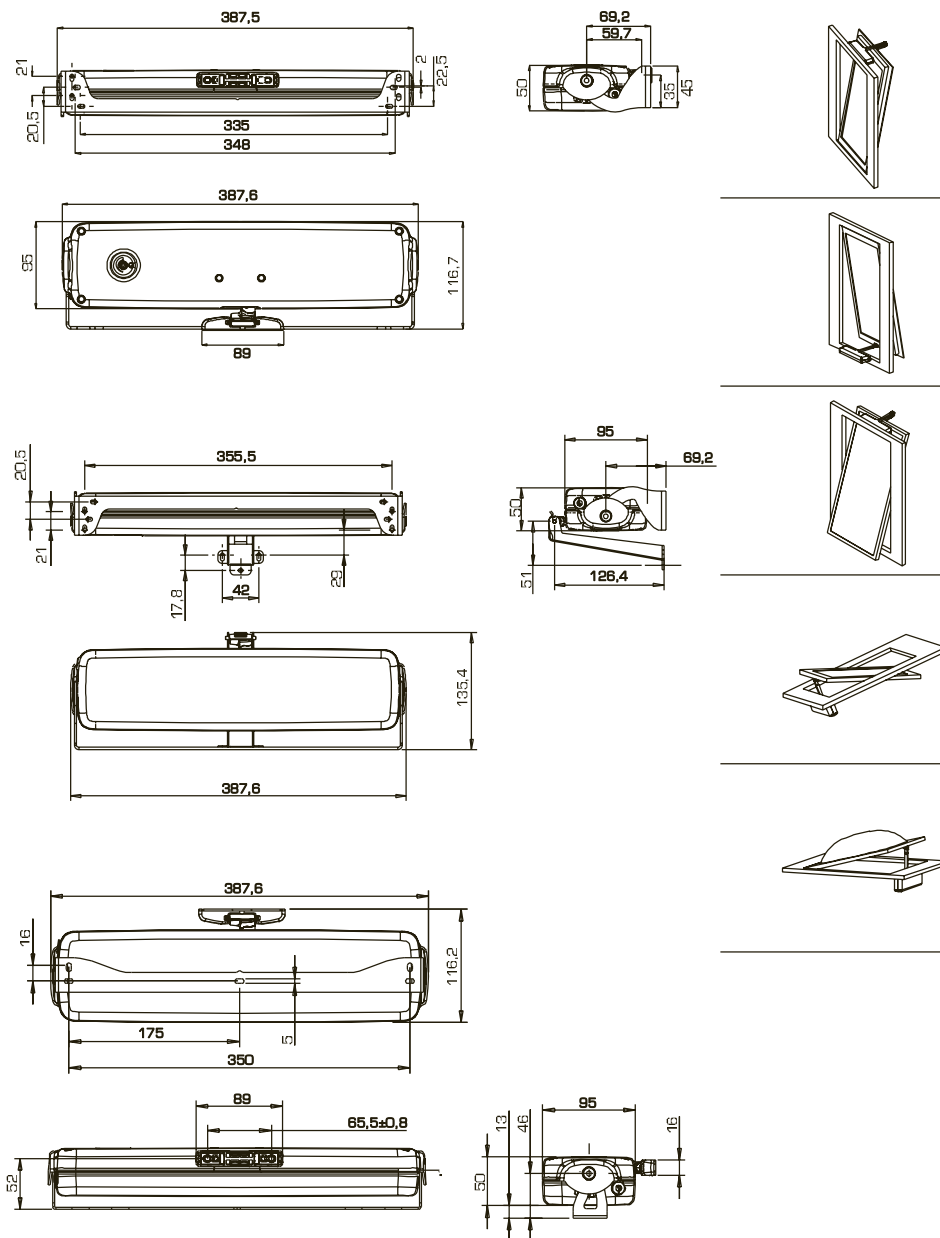
C40 Chain actuator with bottom hung brackets



C40 Chain actuator with vertical mounting bracket

Technical characteristics

	C40/230	C40/24
Power supply voltage	230V~50Hz	24V d.c.
Maximum applicable load in thrust	400 N	
Maximum applicable load in traction	400 N	
Strokes (may be selected in any moment)	100, 150, 200, 250, 300, 400, 500 mm	
Absorbed current	0,24 A	1,1 A
Idle translation speed	18,5 mm/s	10,5 mm/s
Duration of the idle stroke	27 s	48 s
Double electric insulation	yes	-
Service type	S2 of 5 min.	S2 of 8 min.
Operating temperature	- 5 +50° C	
Protection degree of electric devices	IP 55	
Adjustment of the window frame connection	not necessary	
Connection in parallel of two or more actuators	yes	
Connection and synchronization of two C40* on the same window	only with control unit USA2	
Chain position control	yes	
End of stroke	electronic in opening - with current absorption in closing	
Electronics with acoustic device to warn the user of wrong installation	yes	
Dimensions	387,6x95x50 mm	
Weight* * of installed equipment	1,9 Kg	
* minimum distance among the two motors: 1500 mm		
**the weight indicated in the table is subject to eventual variations according to the accessories chosen		



Description for technical specifications

Operation at 230V~ 50Hz or, as an alternative, at 24 V d.c. Maximum applicable load 400N.

Rapid hooking for the adjustment to the frame. Max stroke 50 cm. Electronic adjustment of the end of stroke at 10, 15, 20,25, 30, 40, 50 cm. by an external handgrip.

Stroke-end in closure through current absorption. Safety device for traction force reduction in the last 10 cm. Protection degree of electric devices IP 55. If required, pre-set version for the USA2 synchronization unit available, for the simultaneous running of

2 actuators on the same window. CE marked device complying with the following directives: EEC 89/336, EEC 73/23 and following amendments.