



C40

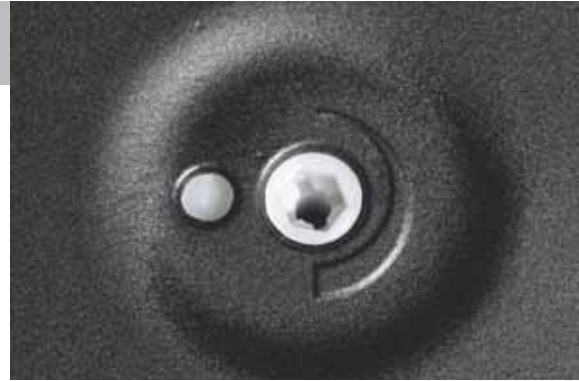
Chain actuator – Thrust force 400N – Max stroke 500 mm



Double link chain with very high resistance on top loads.



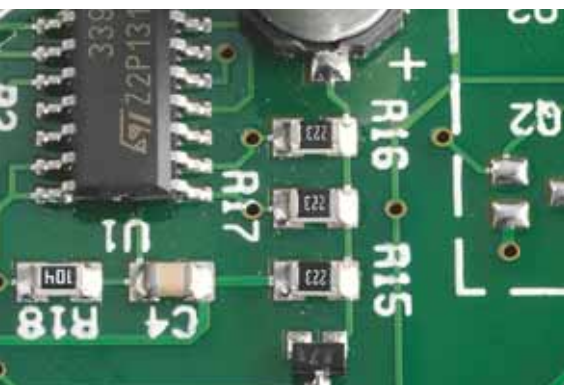
Adjustment of the stroke in 7 positions from 100 to 500 mm.



Fast hooking and unhooking of chain to window (international patent).



End of stroke on closing by current absorption, to avoid adjustments on closing and possible positioning errors of the actuator.



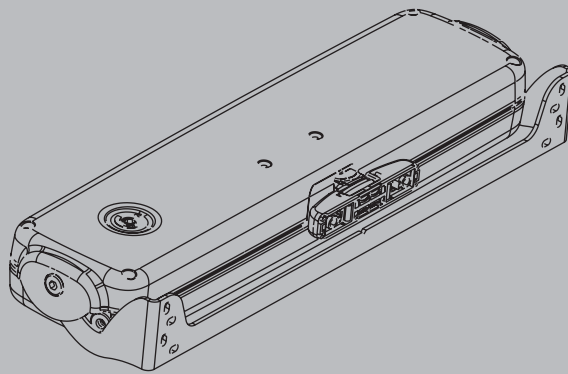
C40

movement technologies

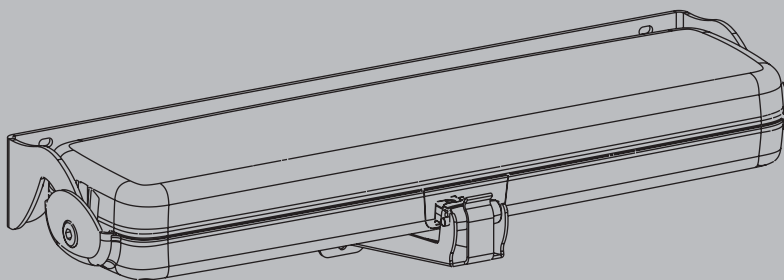
13

High protection degree IP 55.

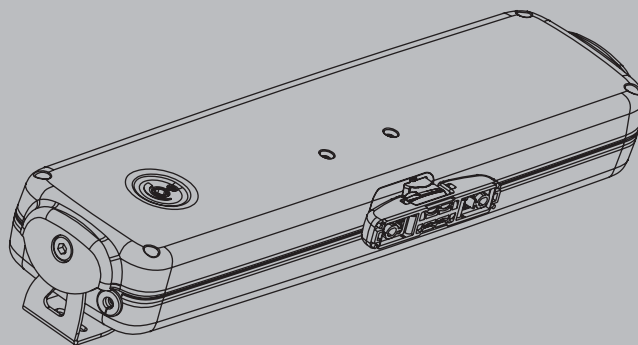




C40 Chain actuator with top hung bracket



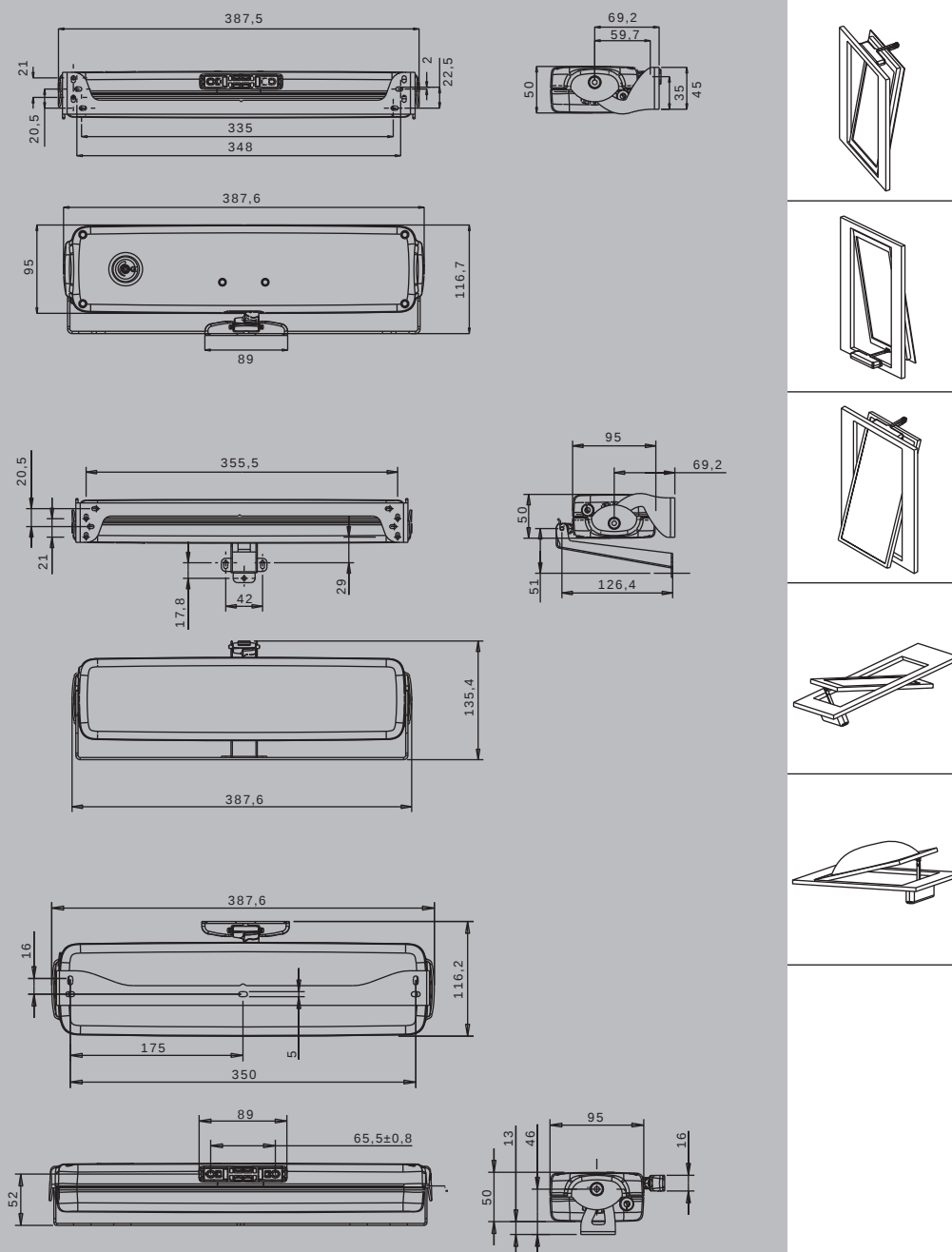
C40 Chain actuator with bottom hung brackets



C40 Chain actuator with vertical mounting bracket

Technical specifications

	C40 / 230	C40 / 24
Power supply voltage	230 V~50 Hz	24 V d.c.
Maximum applicable load in thrust		400 N
Maximum applicable load in traction		400 N
Strokes	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 sash bracket to window frame	not necessary	
Parallel connection of two or more C40	yes	
Connection and synchronization of two C40 * on the same window	with synchronisation kit only	
Chain position control	yes	
Stroke end	electronic in opening - by amperometric absorption in closing	
Electronics with acoustic device to warn the user of wrong installation (buzzer)	yes	
Dimensions	387,6x95x50 mm	
Weight * *	1,9 Kg	
* minimum distance between the chains motors: 1500 mm		
* * the weight indicated in the table may vary according to the chosen accessories		



Description for technical specifications

Electric actuator TOPP, model C40 with double link articulated chain, contained in a suitable casing, complete with support and fitting accessories for top and bottom hung
windows. Operation at 230 V~50 Hz or, as an alternative, at 24V d.c.
Maximum applicable load 400N. Rapid hooking system for the adjustment to the frame.
Max stroke 500 mm, adjustable at 100 - 150 - 200 - 250 - 300 - 400 - 500 mm
by an external handgrip. Stroke-end through current absorption in closing.
Safety device to reduce the traction force in the last 100 mm of the stroke.
Protection degree of electric devices IP 55.
Version for synchronization available on request. CE marked device.

C40

movement technologies