

C40

Chain actuator

Thrust force 400N

Adjustable stroke max. 500mm



8

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 230V 50Hz or, as an alternative, at 24V DC. 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 consumption in closing. Safety device to reduce the traction force in the last 10 cm of the stroke. Protection degree level IP 55. On request, preset version for the USA2 synchronisation unit available for the simultaneous running of 2 actuators on the same window. CE marked device.

Technical characteristics

	C40 230V	C40 24V
Power supply voltage	230V ~ 50Hz	24V
Maximum applicable load in thrust	400N	
Maximum applicable load in traction	400N	
Strokes	100 - 150 - 200 - 250 - 300 - 400 - 500 mm	
Absorbed current	0,24A	1,1A
Idle translation speed	18,5mm/sec	10,5mm/sec
Duration of the idle stroke	27sec	48 sec
Double electrical insulation	YES	
Service Type	S2 of 5min	S2 of 8min
Operating temperature	-5° +50° C	
Protection degree of electrical devices	IP55	
Adjustment of the window frame hooking system	not necessary	
Parallel connection of two or more C40	YES	
Connection and synchronization of two C40 on the same window*	with control unit USA2 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	

* Min. distance between the actuators: 1500 mm

** The weight indicated in this price list may vary according to the chosen accessories

Applications: bottom and top hung windows, domes, skylights.

