

C30

Chain actuator
Thrust force 300 N
Max stroke 380 mm



PRODUCT DESCRIPTION

Electric C30 actuator with double link articulated chain, enclosed in a suitable casing, with different mounting accessories for top and bottom hung windows. Operation at 230V 50Hz or, as an alternative, at 24V DC. Maximum applicable load 300N. Fast hooking and unhooking system of the chain to the window. Adjustment of the stroke at 200 or 380mm by an external knob. Electronic device with acoustic warning to signal erroneous installation to the user. Upon request, a preset "S" version for the synchronous operation of two actuators on the same window is available. CE marked device.



Telescopic chain-end providing a rapid adjustment from 0 to 15mm, even with chain completely retracted into the actuator housing, that allows easy application on windows with overlap.



Easy fixing system, fit for windows of any type and size.



Double link chain with very high resistance on heavy loads.

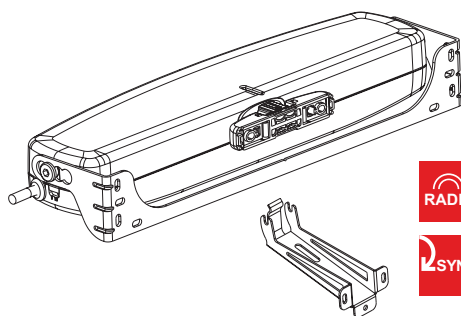


TECHNICAL SPECIFICATIONS

C30 230V

C30 24V

Power supply voltage	230V ~ 50Hz	24V d.c.
Maximum applicable load in thrust	300 N	300 N
Maximum applicable load in traction	300 N	300 N
Strokes	200 and 380 mm	200 and 380 mm
Absorbed current	0,26 A	1,3 A
Idle translation speed	37 mm/s	17 mm/s
Duration of the idle stroke	11 s	22 s
Double insulated	YES	YES
Service Type	S2 of 4 min	S2 of 4 min
Operating temperature	- 5°C + 50°C	- 5°C + 50°C
Protection Class	IP 30	IP 30
Adjustment of the window frame connection	15 mm	15 mm
Adjustment of pins for the swivel brackets	15 mm	15 mm
Parallel connection option	YES	YES
Synchronous operation of 2 C30s on the same window	with S version	with S version
Chain position control	encoder	encoder
Acoustic warning for wrong installation (Buzzer)	YES	YES
Dimensions	337,2x80x49 mm	337,2x80x49 mm
Weight	1,1 kg	1,1 kg



C30 standard 1 push point

3A4#	C30 chain actuator 230V - black
3A4#	C30 chain actuator 230V - grey
3A4#	C30 chain actuator 230V - white

3A4#	C30 chain actuator 24V - black
3A4#	C30 chain actuator 24V - grey
3A4#	C30 chain actuator 24V - white

C30 230V with on-board radio receiver and TR4 remote control available upon request.

C30S synchronised for 2 push points on the same window frame

3A42#	C30S Chain actuator 230V black
3A42#	C30S Chain actuator 230V grey
3A42#	C30S Chain actuator 230V white

3A42#	C30S Chain actuator 24V black
3A42#	C30S Chain actuator 24V grey
3A42#	C30S Chain actuator 24V white

Description of the standard pattern for 1 push point

3A4#	C30 chain actuator 230V (spare parts included)
	Swivel frontal bracket for top/bottom hung windows
	Upper bracket for bottom hung windows
	ARS Rapid hooking device to the frame

Description of the standard pattern for 2 push points

3A42#	C30S chain actuator 230V black 5mt cable
3A42#	C30S chain actuator 230V black 5mt cable

Accessories and spare parts

1A4810	Swivel frontal bracket for top/bottom hung windows - black
1A4812	Swivel frontal bracket for top/bottom hung windows - grey
1A4811	Swivel frontal bracket for top/bottom hung windows - white

1A4815	Swivel brackets set for vertical mounting - black
1A4817	Swivel brackets set for vertical mounting - grey
1A4816	Swivel brackets set for vertical mounting - white

1A4615	Upper bracket for bottom hung windows - black
1A4617	Upper bracket for bottom hung windows- grey
1A4616	Upper bracket for bottom hung windows - white

1UA001	ARS Rapid hooking device to the frame - black
1UA003	ARS Rapid hooking device to the frame - grey
1UA002	ARS Rapid hooking device to the frame - white
3UM000	C30/C40 spare parts

