

Chain Actuator EA-KS-24/300/600(750/1000)

This enhancement of our EA-KS slimline chain actuator enables big opening widths for bottom and side hinged windows.

The tough, high grade steel chain ensures the window opens and closes safely even at opening widths of up to 1000 mm.

The innovative mounting brackets are simple to install and can be used to automate a wide range of window sizes and types.



Brackets to be ordered separately!

Technical Data:

Chain Actuator Type EA-KS-24/300/600(750/1000)	
Nominal voltage (min./max.):	24 V DC (- 10 % / + 25 %), Ripple < 500 mV
Nominal current:	1.0 A
Stroke length:	600, 750, 1.000 mm Optional stroke limit available
Force:	300 N
Cut-off:	■ Integrated load dependent cut off and contact "F" for sequence controlling ■ Electronical end position cut off ■ Integrated tandem cut off ■ up to four actuators can be connected in parallel
Further features:	■ Electronic torque balancing (current consumption / force progressing) for providing high quality in any operation step ■ Acoustic signal while running into close direction ■ Electronic retriggering blockade (avoids that the actuator starts running in direction of the already reached end position)
Optional features (on request):	■ Soft closing system ensuring a smooth closing of the window ■ Electronic stroke limit
Speed:	13 mm/s
Dimensions (LxWxH):	Die cast aluminium powder coated in RAL 9006 1027 x 70 x 35 mm (1000 mm stroke version)
Ingress protection:	IP 20
Switch on duration:	ED 30 %
Temperature range:	- 5° bis + 40° C
Temperature resistance:	300° C for 30 minutes (according to DIN EN 12101/2)
Connection cable:	Silicone 4 x 0.75 mm ² , light grey, length 2 m
Weight:	Approx. 4.5 kg

Pull force 300 N/ Push force 150 N/ 1.0 A
Speed with nominal load approx 13 mm/sec

	Typ	Item number
	EA-KS-24/300/750	M2 5306
Attributes:	300 N Force/ 750 mm Stroke length	