

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

Brackets Type K-KS-**-L

Accessories	Item number
K-KS-D32-L length 32 mm	K2 5079
K-KS-D80-DUO(L) length 80 mm	K2 5078

Brackets Type K-KS

Bracket type K-KS-D32 Consisting of 2 sliding pieces with stud bolts, 2 fixing brackets and 1 movable mounting angle, powder coated in RAL 9006. Bracket type K-KS-D80 Consisting of 2 sliding pieces with stud bolts, 2 fixing brackets, powder coated in RAL 9006. Bracket set type K-KS-D15 Pivotal mounting bracket consisting of 2 fixing brackets incl. stud bolts and nuts, Width 15 mm, colour RAL 9006.

Accessories	Item number
K-KS-SKI-V5 Mounting angle for inward opening windows	K2 5076
K-KS-D25	K2 5081
K-KSV-D55	K2 5082

Extra charge for Flex chain

Accessories	Item number
EA-KS-24/300/750	S2 1563
EA-KS-24/300/1000	S2 1564

Price for stroke limit

Stroke limit in 10 mm steps. In between lengths on request!

Accessories	Item number
HUB-EA-KS	each

Actuator and Bracket coating

Note: Small parts as screws, nuts and sliding parts will not be coated!

Accessories	Item number
Coating in all RAL and DB colours Prices on request	