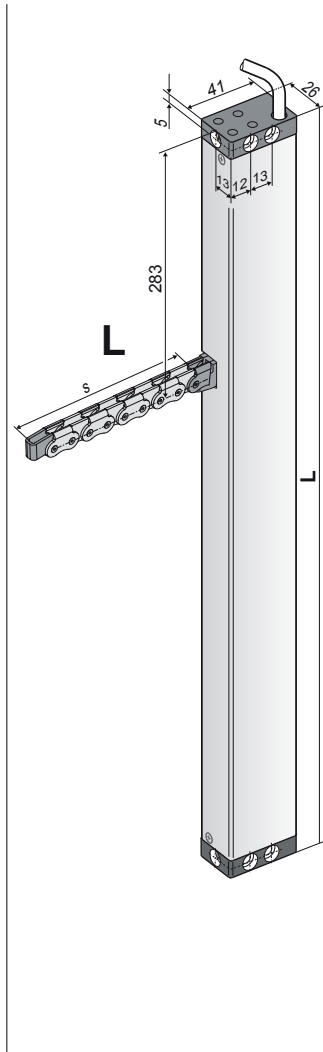




- Application: natural ventilation
- Internal Intelligent Control Electronics S12
- Parallel connection up to 8 drives in one group
- Z-Version: Programmable feedback limit position „OPEN“ and „CLOSE“ (max. 24 V, 500 mA)

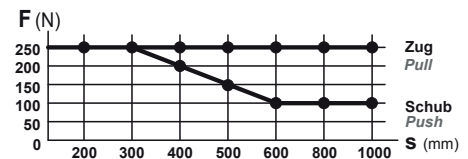
Options

- Programmable synchronised run (max. 4 drives) and special functions



TECHNICAL DATA

U_N	Rated voltage	230V AC (50 Hz)
I_N	Rated current	0,13 A
I_A	Cut-off current	0,2 A
P_N	Rated power	30 W
DC	Duty cycle	5 cycles (ED 30 % - ON: 3 min./OFF: 7 min.)
	Protection rating	IP 32
	Ambient temperature range	-5 °C ... +60 °C
F_Z	Pulling force max.	250 N
F_A	Pushing force max.	



s > 600 mm only for pulling application

F_H	Pullout force	1.800 N (fastening depended)
	Chain	Stainless steel, without protruding rivet heads. Simple connection to casement brackets. Small bending radii allow maximum opening angles of small windows.
	Connecting cable	non-halogen, grey 6 x 0,75 mm ² , ~ 3 m
v	Speed	8,0 mm/s 8,0 mm/s
s	Stroke	50 – 1000 mm
L	Length	see order data
	Sound pressure level	≤ 70 dB (A)

ORDER DATA							
s [mm]	L [mm]	Version	Finish	PU/pcs.	Part.-No.		
200	475	KS2 200 S12 230V L	E6/C-0	1	494120		
		KS2 200 S12 230V Z L	E6/C-0	1	494123		
300	520	KS2 300 S12 230V L	E6/C-0	1	494130		
		KS2 300 S12 230V Z L	E6/C-0	1	494133		
400	570	KS2 400 S12 230V L	E6/C-0	1	494140		
		KS2 400 S12 230V Z L	E6/C-0	1	494143		
500	685	KS2 500 S12 230V L	E6/C-0	1	494150		
		KS2 500 S12 230V Z L	E6/C-0	1	494153		
600	685	KS2 600 S12 230V L	E6/C-0	1	494160		
		KS2 600 S12 230V Z L	E6/C-0	1	494163		
800	765	KS2 800 S12 230V L	E6/C-0	1	494180		
		KS2 800 S12 230V Z L	E6/C-0	1	494183		

OPTIONS							
Special model		PU/pcs.	Part.-No.				
Drive housing painted/powder coated in other RAL colours							
Lump sum for coating				516030			
Specify at order stage:		1 – 20		516004			
		21 – 50		516004			
		51 – 100		516004			
		from 101		516004			
Extra length connecting cable:							
5 m – non-halogen, grey – 6 x 0,75 mm ²				501164			
10 m – non-halogen, grey – 6 x 0,75 mm ²				501166			
Microprocessor programming S12							
Programming synchronised multi-drive systems 230V S12				495588			
Electronic stroke reduction 230V S12				495590			
Programming drives 24V / 230V S12				524180			