

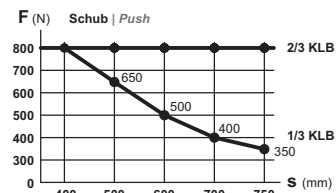
- Application: natural ventilation and SHEV
- Cut-off via limit switch
- „Z“-Version: Potential free NC contact for closed end position feedback (max. 24V, 500 mA)
- Preferably application for skylight domes

Options

- Rear suspension (only to 500 mm stroke)
- Stroke reduction
- Protection rating IP65

TECHNICAL DATA

U_N	Rated voltage	24V DC (19 V ... 28 V)
I_N	Rated current	0,8 A
I_A	Cut-off current	1,0 A
P_N	Rated power	20 W
DC	Duty cycle	5 cycles (ED 30 % - ON: 3 min./OFF: 7 min.)
	Protection rating	IP 54
	Ambient temperature range	-5 °C ... +60 °C
F_Z	Pulling force max.	800 N
F_A	Pushing force max.	
F_H	Pullout force	3000 N (fastening depended)
	Spindle tube	aluminium
	Connecting cable	non-halogen, grey SP8: 2 x 0,75 mm ² , ~ 1 m SP8-Z: 4 x 0,75 mm ² , ~ 1 m
v	Speed	↖ 7,0 mm/s ↗ 7,0 mm/s
S	Stroke	100 – 750 mm
L	Length	s + 190 mm see order data
	Sound pressure level	≤ 70 dB (A)



OPTION

The rear suspension is fitted at the factory.
Only up to 500 mm stroke possible!

ORDER DATA						
s [mm]	L [mm]	Version	Finish	PU/pcs.	Part.-No.	
100	290	SP8 100 S2 24V	E6/C-0	1	514110	
		SP8-Z 100 S2 24V		1	514310	
200	390	SP8 200 S2 24V	E6/C-0	1	514120	
		SP8-Z 200 S2 24V		1	514320	
300	490	SP8 300 S2 24V	E6/C-0	1	514130	
		SP8-Z 300 S2 24V		1	514330	
400	590	SP8 400 S2 24V	E6/C-0	1	514140	
		SP8-Z 400 S2 24V		1	514340	
500	690	SP8 500 S2 24V	E6/C-0	1	514150	
		SP8-Z 500 S2 24V		1	514350	
600	790	SP8 600 S2 24V	E6/C-0	1	514160	
		SP8-Z 600 S2 24V		1	514360	
750	940	SP8 750 S2 24V	E6/C-0	1	514175	
		SP8-Z 750 S2 24V		1	514375	

OPTIONS						
Special model				PU/pcs.	Part.-No.	
Rear Suspension						
Cape for rear suspension (only to 500 mm stroke) incl. eyebolt B165T M8 x 40 mm, bore Ø8 mm				1	512002	
Protection rating IP65						
Drive with additional gaskets for IP65					512005	
Mechanical stroke reduction						
Stroke reduction without construction length - mechanically					516000	
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:						
3 m – non-halogen, grey – 2 x 0,75 mm ²					501023	
5 m – non-halogen, grey – 2 x 0,75 mm ²					501024	
10 m – non-halogen, grey – 2 x 0,75 mm ²					501026	
5 m – non-halogen, grey – 4 x 0,75 mm ² („Z“-Version)					501044	
10 m – non-halogen, grey – 4 x 0,75 mm ² („Z“-Version)					501046	