

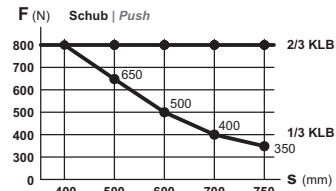
- Application: natural ventilation as single-drive
- Cut-off via limit switch
- Potential free NC contact for closed end position feedback (max. 24V, 500 mA)
- Parallel connection up to 8 drives in one group
- Preferably application for skylight domes
- Minimum basic length of housing for stroke $s = 300$ mm

Options

- Stroke reduction (for $s < 300$ mm)
- Rear suspension (only to 500 mm stroke)
- Protection rating IP65

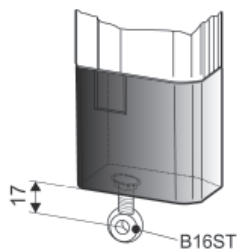
TECHNICAL DATA

U_N	Rated voltage	230V AC (50 Hz)
I_N	Rated current	0,12 A
I_A	Cut-off current	0,2 A
P_N	Rated power	5 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 – 6 x 0,75 mm ² , ~ 1 m
v	Speed	7,0 mm/s 7,0 mm/s
s	Stroke	300 – 750 mm
L	Length	$s + 190$ mm see order data
	Minimum length of housing	490 mm ($s \geq 300$ mm)
	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.	
300	490	SP8-Z 300 S2 230V	E6/C-0	1	496231	
400	590	SP8-Z 400 S2 230V	E6/C-0	1	496241	
500	690	SP8-Z 500 S2 230V	E6/C-0	1	496251	
600	790	SP8-Z 600 S2 230V	E6/C-0	1	496261	
750	940	SP8-Z 750 S2 230V	E6/C-0	1	496276	

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 – 6 x 0,75 mm ²		501163	
5 m – non-halogen, grey – 6 x 0,75 mm ²		501167	
10 m – non-halogen, grey – 6 x 0,75 mm ²		501169	