

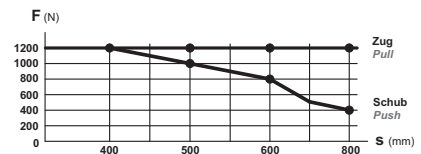
- Application: natural ventilation, SHEV
- Internal Intelligent Control Electronics S12

Options

- Programmable special functions
- M-COM for automatic synchronised run of multi drive systems and automatic sequence control with locking drives (S3 / S12)

TECHNICAL DATA

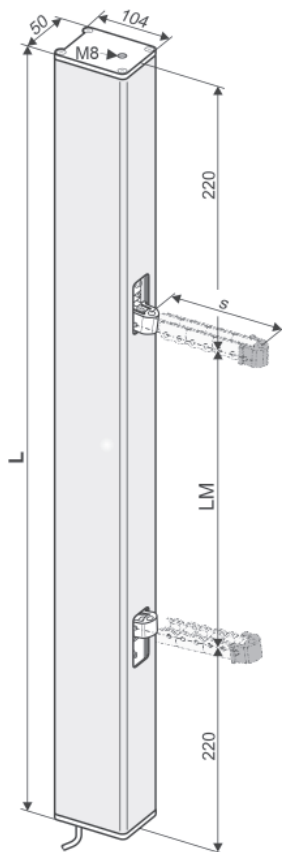
U_N	Rated voltage	24V DC (19 V ... 28 V)
I_N	Rated current	1,8 A
I_A	Cut-off current	2,4 A
P_N	Rated power	43 W
DC	Duty cycle	5 cycles (ED 30 % - ON: 3 min./OFF: 7 min.)
	Protection rating	IP 32
	Ambient temperature range	-5 °C ... +60 °C
F_Z	Pulling force max.	1.200 N
F_A	Pushing force max.	



F_H	Pullout force	5.000 N (fastening depended)															
	Chain	Stainless steel															
	Connecting cable	non-halogen, grey- 5 x 0,5 mm ² , ~ 5 m															
v	Speed	<table border="0"> <tr> <td>$s = 400$</td> <td></td> <td>8,0 m/s</td> <td></td> <td>8,0 m/s</td> </tr> <tr> <td>$s = 500 - 600$</td> <td></td> <td>12,0 m/s</td> <td></td> <td>8,0 m/s</td> </tr> <tr> <td>$s > 600$</td> <td></td> <td>13,5 m/s</td> <td></td> <td>8,0 m/s</td> </tr> </table>	$s = 400$		8,0 m/s		8,0 m/s	$s = 500 - 600$		12,0 m/s		8,0 m/s	$s > 600$		13,5 m/s		8,0 m/s
$s = 400$		8,0 m/s		8,0 m/s													
$s = 500 - 600$		12,0 m/s		8,0 m/s													
$s > 600$		13,5 m/s		8,0 m/s													
s	Stroke	400 – 800 mm															
L	Length	see order data															
LM	Distance in between chains	see order data															
	Sound pressure level	≤ 70 dB (A)															

Components packed with drive

2x Countersunk-head screw M8x16, 2x Spacer ring (brass)



ORDER DATA							
s [mm]	L [mm]	LM [mm]	Version	Finish	PU/pcs.	Part.-No.	
400	737	297	KSA D 400 S12 24V	E6/C-0	1	522140	
500	837	397	KSA D 500 S12 24V	E6/C-0	1	522150	
600	837	397	KSA D 600 S12 24V	E6/C-0	1	522160	
800	942	502	KSA D 800 S12 24V	E6/C-0	1	522180	

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:			
10 m – non-halogen, grey– 5 x 0,5 mm ²		501056	
Microprocessor programming S12			
Electronic stroke reduction 24V S12		524190	
Programming drives 24V / 230V S12		524180	
Optional accessories			
M-COM Configuration module for synchronised multi-drive systems	1	524177	