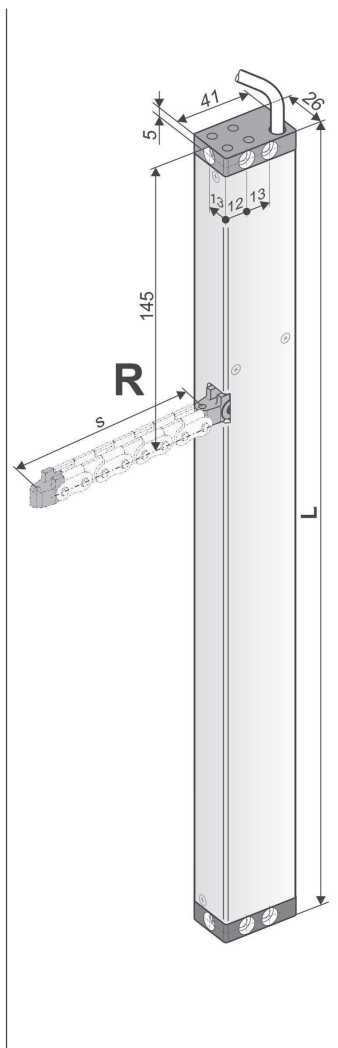


- Application: natural ventilation, SHEV, ferralux®-NSHEV
- Internal intelligent cut-off switch S12
- Z-Version: Programmable feedback limit position „OPEN“ and „CLOSE“ (max. 24 V, 500 mA)

Options

- Programmable special functions
- M-COM for automatic synchronised run of multi drive systems and automatic sequence control with FV locking drives (S3/S12 SW V2)



TECHNICAL DATA

U_N	Rated voltage	24V DC ($\pm 20\%$), max. 2 Vpp									
I_N	Rated current	0,7 A									
I_A	Cut-off current	1,0 A									
P_N	Rated power	17 W									
ED	Duty cycle	30 % (ON: 3 min./OFF: 7 min.)									
	Protection rating	IP 32									
	Ambient temperature range	-5 °C ... +75 °C									
F_Z	Pulling force max.	250 N									
F_A	Pushing force										
		$s > 600$ mm only for pulling application									
F_H	Pullout force	1.800 N (fastening depended)									
	Chain	Stainless steel									
	Connecting cable	non-halogen, grey 3 x 0,5 mm ² , ~ 3 m Z-Version: 5 x 0,5 mm ² ~ 3 m									
v	Speed	<table border="0"> <tr> <td>$s < 400$</td> <td> 8,0 mm/s</td> <td> 8,0 mm/s</td> </tr> <tr> <td>$s 500 - 600$</td> <td> 12,0 mm/s</td> <td> 8,0 mm/s</td> </tr> <tr> <td>$s > 600$</td> <td> 13,5 mm/s</td> <td> 8,0 mm/s</td> </tr> </table>	$s < 400$	8,0 mm/s	8,0 mm/s	$s 500 - 600$	12,0 mm/s	8,0 mm/s	$s > 600$	13,5 mm/s	8,0 mm/s
$s < 400$	8,0 mm/s	8,0 mm/s									
$s 500 - 600$	12,0 mm/s	8,0 mm/s									
$s > 600$	13,5 mm/s	8,0 mm/s									
s	Stroke	200 – 800 mm ($\pm 5\%$)									
L	Length	see order data									

ORDER DATA						
s [mm]	L [mm]	Version	Finish	PU/pcs.	Part.-No.	
200	335	KS2 200 S12 24V R	E6/C-0	1	521620	
			RAL 9016	1	1001521620	
		KS2 200 S12 24V R Z	E6/C-0	1	521623	
			RAL 9016	1	1001521623	
300	380	KS2 300 S12 24V R	E6/C-0	1	521630	
			RAL 9016	1	1001521630	
		KS2 300 S12 24V R Z	E6/C-0	1	521633	
			RAL 9016	1	1001521633	
400	430	KS2 400 S12 24V R	E6/C-0	1	521640	
			RAL 9016	1	1001521640	
		KS2 400 S12 R 24V Z	E6/C-0	1	521643	
			RAL 9016	1	1001521643	
500	545	KS2 500 S12 24V R	E6/C-0	1	521650	
			RAL 9016	1	1001521650	
		KS2 500 S12 24V R Z	E6/C-0	1	521653	
			RAL 9016	1	1001521653	
600	545	KS2 600 S12 24V R	E6/C-0	1	521660	
			RAL 9016	1	1001521660	
		KS2 600 S12 24V R Z	E6/C-0	1	521663	
			RAL 9016	1	1001521663	
800	625	KS2 800 S12 24V R	E6/C-0	1	521680	
			RAL 9016	1	1001521680	
		KS2 800 S12 24V R Z	E6/C-0	1	521683	
			RAL 9016	1	1001521683	

OPTIONS						
Special model	PU/pcs.	Part.-No.				
Drive housing painted/powder coated in other RAL colours						
Specify at order stage:	1 – 4	516004				
	5 – 9	516004				
	10 – 49	516004				
	50 – 99	516004				
	up 100	516004				
Extra length connecting cable:						
5 m – non-halogen, grey – 3 x 0,5 mm ²		501034				
10 m – non-halogen, grey – 3 x 0,5 mm ²		501036				
5 m – non-halogen, grey – 5 x 0,5 mm ²		501054				
10 m – non-halogen, grey – 5 x 0,5 mm ²		501056				
Microprocessor programming S12						
Electronic stroke reduction		524190				
Special functions		524180				
Optional accessories						
M-COM Comm. module for synchronised multi-drive systems	1	524177				