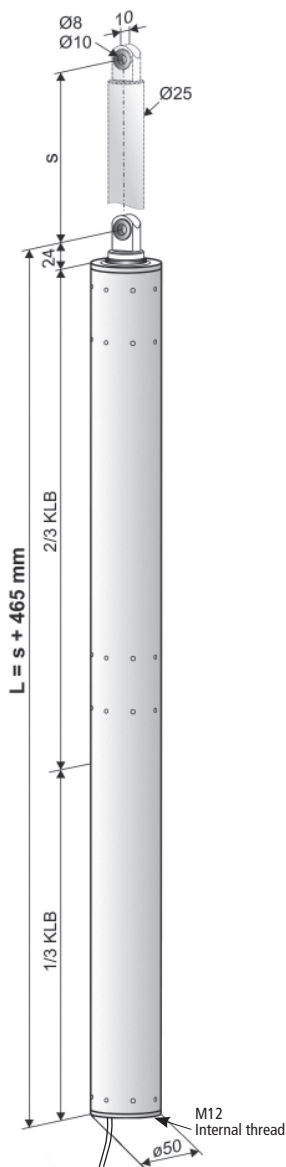


- Application: natural ventilation, SHEV, ferralux®-NSHEV
- Internal Intelligent Control Electronics S12

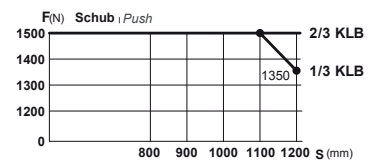
### Options

- Programmable synchronised run (max. 4 drives) and special functions
- M-COM for automatic synchronised run of multi drive systems and automatic sequence control with locking drives (S3 / S12)
- Spindle tube end with interior thread for clevis
- Eyebolt and clevis for rear suspension



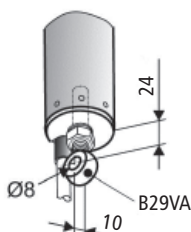
### TECHNICAL DATA

$U_N$	Rated voltage	24V DC (19 V ... 28 V)
$I_N$	Rated current	3,0 A
$I_A$	Cut-off current	4,0 A
$P_N$	Rated power	72 W
<b>DC</b>	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.	1500 N
$F_A$	Pushing force max.	



$F_H$	Pullout force	25000 N (fastening depended)
	Spindle tube	stainless steel
	Connecting cable	non-halogen, grey 3 x 1,0 mm <sup>2</sup> , ~ 3 m
$v$	Speed	$v_{\text{rot}}$ 16,0 mm/s $v_{\text{trans}}$ 16,0 mm/s
$s$	Stroke	300 – 1200 mm
$L$	Length	s + 465 mm see order data
	Sound pressure level	≤ 70 dB (A)

### OPTION



ORDER DATA						
s [mm]	L [mm]	Version	Finish	PU/pcs.	Part.-No.	
300	765	PLS15 300 S12	E6/C-0	1	576830	
400	865	PLS15 400 S12	E6/C-0	1	576840	
500	965	PLS15 500 S12	E6/C-0	1	576850	
600	1065	PLS15 600 S12	E6/C-0	1	576860	
750	1215	PLS15 750 S12	E6/C-0	1	576875	
1000	1465	PLS15 1000 S12	E6/C-0	1	576800	
1200	1665	PLS15 1200 S12	E6/C-0	1	576812	

OPTIONS						
Special model				PU/pcs.	Part.-No.	
<b>Front / Rear Fixing</b>						
Spindle tube end with interior thread M10				1	515062	
Spindle tube end with interior thread M12				1	515063	
<b>Drive housing painted/powder coated in other RAL colours</b>						
<b>Lump sum for coating</b>					516030	
Specify at order stage:				1 – 20	516004	
				21 – 50	516004	
				51 – 100	516004	
				from 101	516004	
<b>Extra length connecting cable:</b>						
5 m – non-halogen, grey – 3 x 1,0 mm <sup>2</sup>					501037	
10 m – non-halogen, grey – 3 x 1,0 mm <sup>2</sup>					501039	
<b>Accessories for front / rear suspension</b>						
B29VA Eyebolt M12x40mm, Ø8 mm, stainless steel				1	105430	
B28ST Clevis M10x20 mm, galvanized, thread M10x50 mm				1	105520	
<b>Microprocessor programming S12</b>						
Electronic stroke reduction 24V S12				1	524190	
Programming drives 24V / 230V S12				1	524180	
<b>Other lengths available on request</b>						
<b>Optional accessories</b>				PU/pcs.	Part.-No.	
M-COM Configuration module for synchronised multi-drive systems				1	524177	