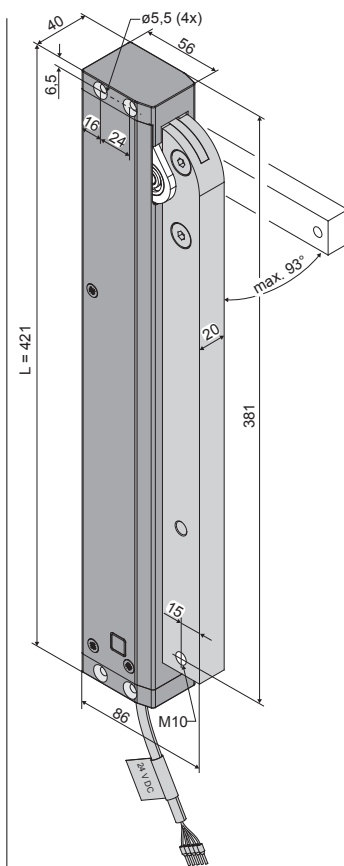


- Application: natural ventilation, SHEV
- Mainly for opening and closing of side-hung inward opening windows
- Internal Intelligent Control Electronics S12
- Programmable contact for door opener

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



TECHNICAL DATA

U_N	Rated voltage	24V DC ($\pm 20\%$), max. 2 Vpp
I_N	Rated current	1,0 A
I_A	Cut-off current	1,4 A
P_N	Rated power	20 W
ED	Duty cycle	30 % (ON: 3 min. / OFF: 7 min.)
	Protection rating	IP 32
	Ambient temperature range	-5 °C ... +75 °C
M_A	Torque OPEN	215 Nm (600 N)
M_Z	Torque CLOSE	215 Nm (600 N)
F_H	Pullout force	3000 N (fastening depended)
	Lever arm	aluminium (RAL9006)
	Connecting cable	non-halogen, grey 5 x 0,5 mm ² , ~ 3 m
t	Running time (0° – 90°)	45 s (2,0%/s) 45 s (2,0%/s)
s	Stroke	0 – 93 DEG ($\pm 5\%$)
L	Length	421 mm
	Potential free contact	max. 24VDC / 0,5A programmable
	Sound pressure level A	≤ 70 dB (A)

FTA600 DF S12 24V DC

ORDER DATA						
s [DEG]	L [mm]	Version	Finish	PU/pcs.	Part.-No.	
0° – 93°	421	FTA600 DF S12 24V	E6/C-0	1	524145	
Accessories				PU/pcs.	Part.-No.	
K103 Casement bracket FTA600 DF				1	524172	
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	
				up 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				1	524190	
Programming drives 24V / 230V S12					524180	
Optional accessories				PU/pcs.	Part.-No.	
Configuration module for synchronised multi-drive systems				1	524177	

OPTIONAL ACCESSORIES

Typical applications

