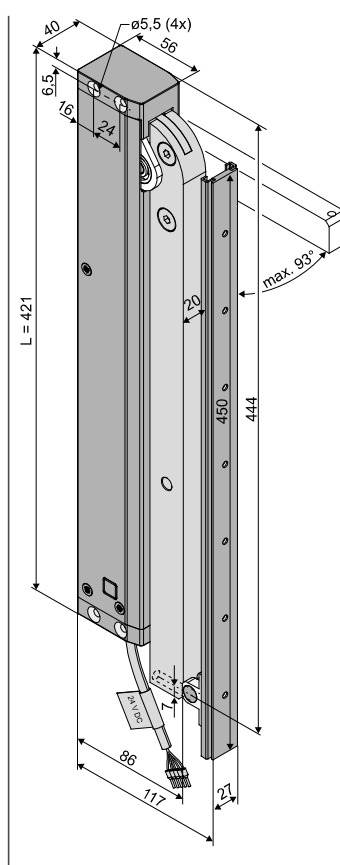


- Application: natural ventilation, RWA
- Mainly for opening and closing of side-hung outward opening windows
- Internal Intelligent Control Electronics S12
- Programmable contact for feedback
- Unified plug solution for AUMÜLLER chain drives and AUMÜLLER folding arm drives

### Options

- 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

<b>U<sub>N</sub></b>	Rated voltage	24 V DC (19 V ... 28 V)
<b>I<sub>N</sub></b>	Rated current	1,0 A
<b>I<sub>A</sub></b>	Cut-off current	1,4 A
<b>P<sub>N</sub></b>	Rated power	20 W
<b>DC</b>	Duty cycle	5 cycles (ED 30 % - ON: 3 min./OFF: 7 min.)
	Protection rating	IP 32
	Ambient temperature range	-5 °C ... +60 °C
<b>M<sub>A</sub></b>	Force (Torque) OPEN (max.)	600 N (~ 215 Nm)
<b>M<sub>Z</sub></b>	Force (Torque) CLOSE (max.)	600 N (~ 215 Nm)
<b>F<sub>H</sub></b>	Pullout force	3000 N (fastening depended)
	Lever arm	aluminium (RAL9006)
	Connecting cable	non-halogen, grey 5 x 0,5 mm <sup>2</sup> , ~ 3 m
<b>t</b>	Running time (0° – 90°) (constant at 2/3 load)	45 s (2,0°/s)  45 s (2,0°/s)
<b>s</b>	Stroke length (lever)	0 – 93 DEG (± 5%)
<b>L</b>	Length	455 mm
	Potential free contact	max. 24 VDC / 0,5A programmable
	Sound pressure level	≤ 70 dB (A)