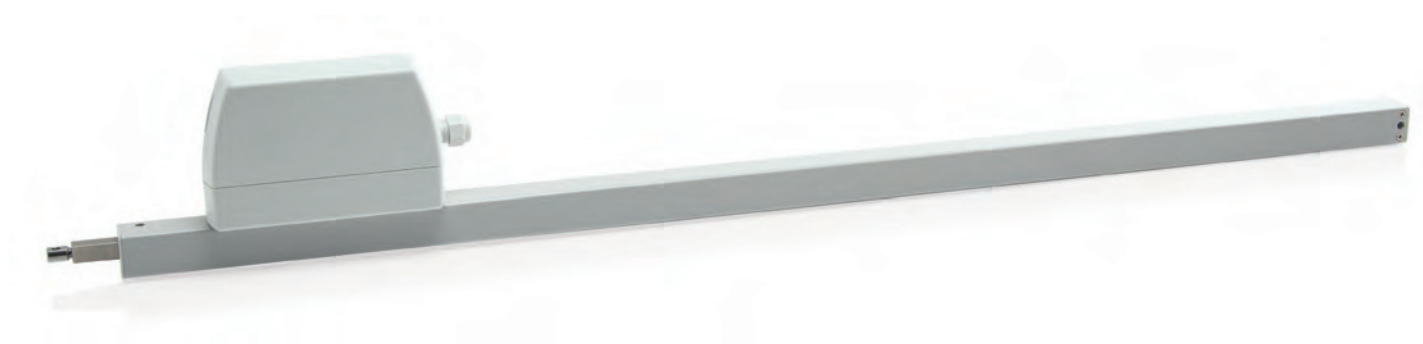


ZA 105-K-BSY+ drive



Performance features

- » Can be used for openings for smoke exhaust; D+H Euro SHEV in accordance with EN 12101-2; and for daily ventilation
- » With integrated BSY+ motor and synchronised electronics controlled via microprocessor
- » Direct control via 230 V AC
- » Option of up to 4 drives in one synchronous group
- » Low current consumption thanks to high efficiency
- » Option of cable infeed above and below
- » Drive unit can be changed from left to right
- » Running speed in CLOSED direction decreases to 5 mm/s (passive closing edge protection)
- » Time-controlled reversing when an obstacle is detected in the CLOSED direction (active closing edge protection)

Accessories

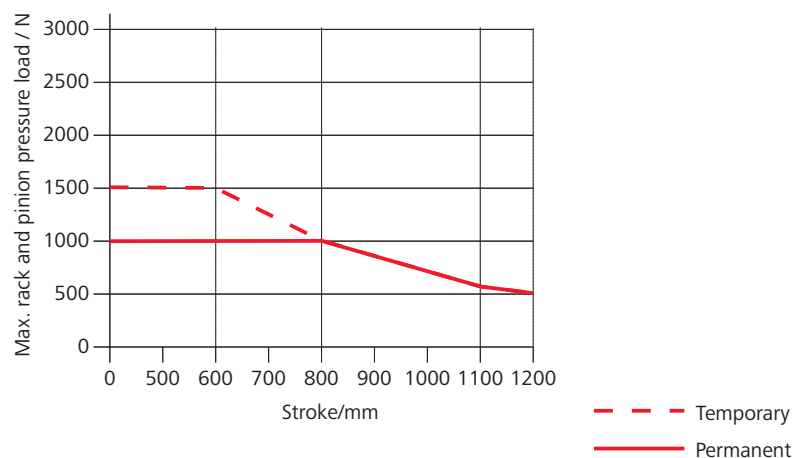
Brackets



Cables



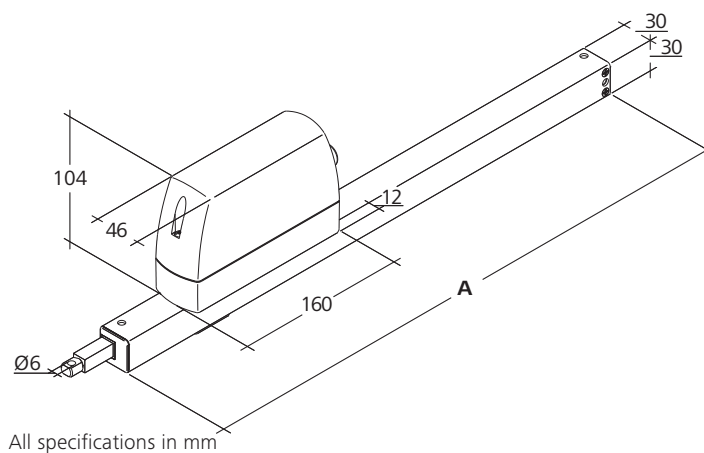
Pressure load diagram



Technical data

Supply	230 V AC / $\pm 10\%$ / 50 Hz
Performance	35 W / 55 VA
Duty cycle	30 %
Force of pressure	1000 N
Tensile force	1000 N
Nominal locking force	1100 N
Service life	> 10000 double strokes
OPEN running speed	7.1 mm/s
OPEN running speed - SHEV	8 mm/s
CLOSED running speed	7.1 mm/s
Type of protection	IP 65
Temperature range	-5 °C ... +75 °C
Fire resistance	B300 (30 min/300 °C)
Housing	Aluminium / Polycarbonate
Connection	2.5 m silicone-cable

Dimensions



Design

Type	Art. No.	Stroke	Dimension A	Weight	Remark
ZA 105/350-K-BSY+	27.007.55	350 mm	512 mm	1.72 kg	
ZA 105/500-K-BSY+	27.007.60	500 mm	662 mm	1.95 kg	
ZA 105/600-K-BSY+	27.007.65	600 mm	762 mm	2.10 kg	
ZA 105/800-K-BSY+	27.007.70	800 mm	962 mm	2.40 kg	
ZA 105/1000-K-BSY+	27.007.75	1000 mm	1162 mm	2.70 kg	
ZA-K-BSY+	27.007.01				Variable equipment possible