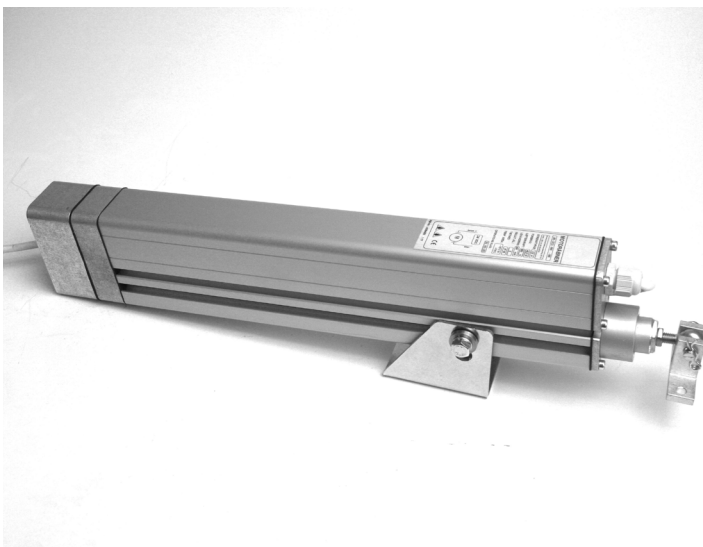




Electrical Window Opener - Spindle Drive JM-DC3 24 VDC

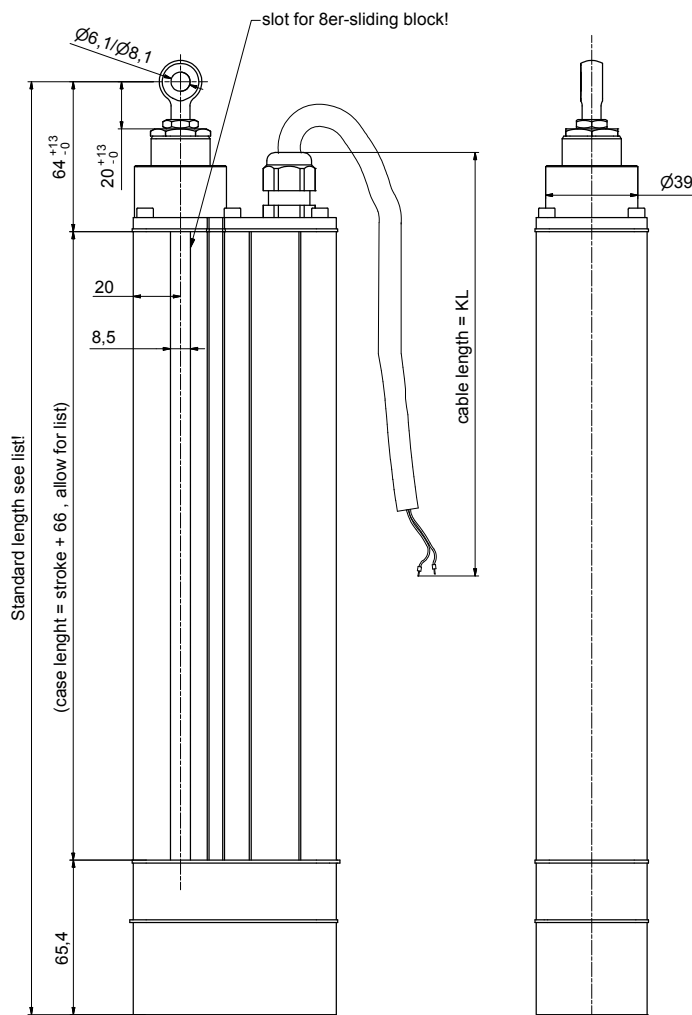


- For all windows and skylights
- Built-in end switch
- Electronic protection against overload
- Spindle drive is permanent lubricated
- Stroke from 300mm to 1000mm
- 800mm opening within < 60 sek.
- Push- / pulling force 900N or 1600N
- Locking force 3500N
- Power supply 24VDC
- 3,5 m Silicon cable
- Tube made of anodized aluminium
- Input voltage according to EN 61558-2-6 (24VDC +30% / - 20%)
- Requirements according to EN 12101-2

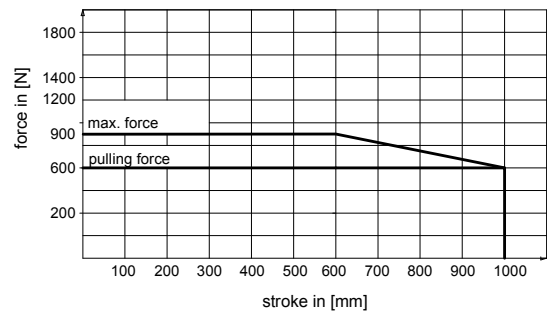
Electrical Window Opener JM-DC3 24 VDC

Model	Power supply*	Push / pulling force	Stroke length (mm)	Locking force	Protection	Temperature	Speed (mm/sec.)	Size (mm) (LxWxH)
JM-DC3 900N-300mm	24 VDC / 2,0A (2,5A)	900N/900N	300	3500N	IP 65	-15° C - 75° C	13,6	495 x 86 x 47
JM-DC3 900N-500mm			500					695 x 86 x 47
JM-DC3 900N-800mm			800					995 x 86 x 47
JM-DC3 900N-1000mm			1000					1195 x 86 x 47
JM-DC3 1600N-500mm	24 VDC / 4,0A (5,0A)	1600N/1600N	500					695 x 86 x 47
JM-DC3 1600N-800mm			800					995 x 86 x 47
JM-DC3 1600N-1000mm			1000					1195 x 86 x 47

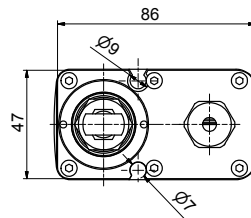
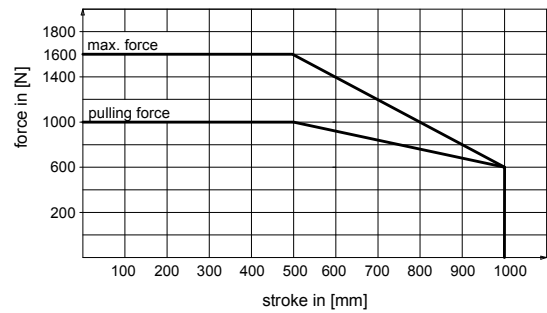
Dimensions



Max. pushing force at 900N motor



Max. pushing force at 1600N motor



FEATURES

* Max. ripple 5%

Max. current with overload:	2,5A (900N)	5,0A (1600N)
Operation mode:	S3 30% duty cycle	
Weight w/1000mm stroke:	3,3 kg (900N)	3,5 kg (1600N)
Max. current and time when blocked until interruption by overload:	8A for 200 ms (900N)	13A for 180 ms (1600N)
Accessories for mounting:	Top bracket FB8: #99250111	Motor bracket KB10: #99250110