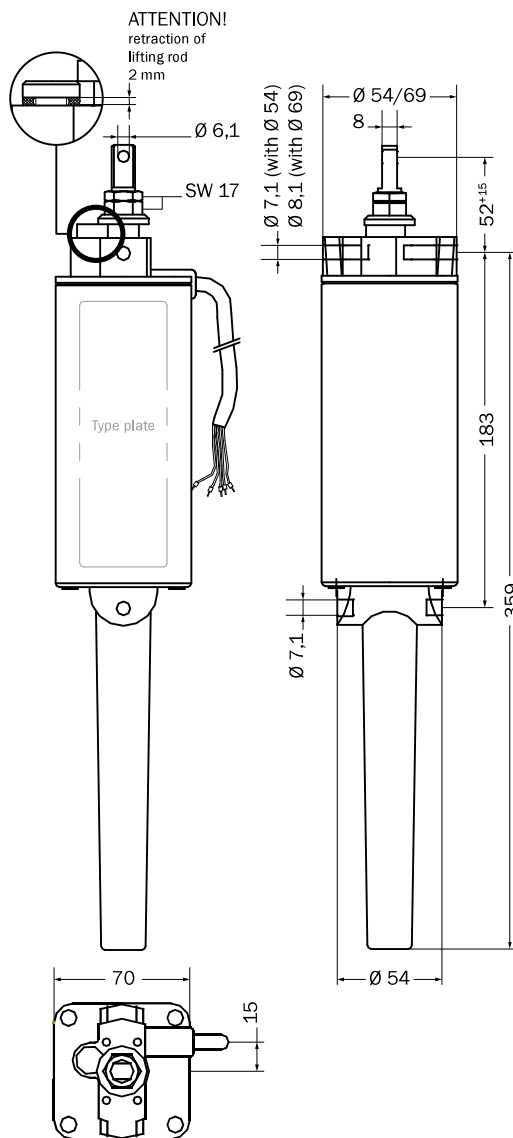


Order designation: **JM_B -stroke force -stroke EA**
Example: **JMAB-500-300 EA**



Short description

With the electric motor drive mounted into a secured plastic housing the roof flaps and light domes are opened. The design of the motor opener with its great variety of accessories allows for a broad range of applications. The motor can be operated in parallel.

The motor opener is designed with a maintenance-free spindle drive and in its end position it is disconnected by the end-switch. Due to the high quality plastic construction a protective conductor is not necessary!

The device is equipped with a potential-free opener for the connection of a lamp indicator.

Technical data

connection cable	H05RN-F 5 x 0,75 mm ² approx. 1,4 m lg. (RAL 9002 = grey white)
operation mode	S2 - 1 min.
colour	similar to RAL 9002 (grey white)
frequency	50 Hz
weight	2,0 kg
stroke	300 mm
stroke/tensile force	500 N/ 350 N
stroke time	approx. 30 s
power consumption	140 W/ 0,6 A
max. stat. suction load (tensile load)	3300 N
protection class	IP 54
voltage	230 V AC
thermal protection	115 °C
ambient temperature	-5 °C to +60 °C
maintenance	no

The motor opener has a capacity of 10 000 ventilation cycles.

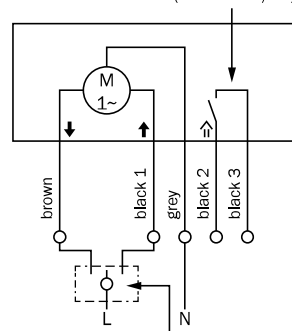
Type codes

JM X B-XXX-XXX-EA

	mechanical end disconnection
	stroke (mm)
	force (N)
	attachment variant bottom (B = 54)
	attachment variant top (A = 69, B = 54)
	motor designation

Circuit diagram

Display in each opened position.
Potential free contact (max. 250 V/4A)



Electromechanic locking required!
Circuit diagram shows position „Close“.

eyebolt	(when not a series)
electric test connection	→chapter 11.1, page 301,
pivot support	“Motor Test Device 230 V AC” →chapter 6.2, page 221
bracket	“Pivot Support FB 6/8” →chapter 6.2, page 226, “Bracket KB 2 for Motor Opener 230 V AC” →chapter 6.2, page 227, “Bracket KB-KF for 230 V Motor Opener”

Accessories

