

		General
connection cable	2 x 1 mm ²	
colour	aluminum	
weight	approx. 1,3 kg with a 300 mm stroke	
protection class	IP 65	
The drives here described are designed for 10 000 ventilation and 1 000 release cycles.		
		JM-DC(-B)-650-stroke
rated current	0,8 A/ 19,2 W	
operation mode	S1	
input voltage	24 V DC +4/-2 V	
EMC	in accordance with 2014/ 30/ EU	
stroke time	approx. 375 mm/ min.	
nominal stroke	up to 1000 mm	
nominal force	650 N	
ambient temperature	-20 °C to +70 °C	
		JM-DC(-B)-T60-650-stroke
VdS-certified drive, which reaches its nominal stroke at nominal load in maximum 60 seconds. The drive is suited for the load condition „opening and closing against rated load“. It can be implemented in smoke and heat extraction systems, smoke ventilation systems in staircases and for day-to-day ventilation. The drive can only be operated with the SHEV control center 3A-1-1.2 including electronic load disconnection.		
activation rate under blockade	t = 2 min.	
load conditions	opening and closing against rated load	
rated current	2,0 A/ 48 W	
operation mode	S3 30 % ED	
input voltage	24 V DC +4/-2 V	
EMC	in accordance with 2014/ 30/ EU	
stroke time	< 60 s	
nominal stroke	up to 500 mm	
nominal force	650 N	
nominal clamping force	6000 N	
ambient temperature	-25 °C to +75 °C/ +110 °C	
VdS number	G 503013	
		JM-DC(-B)-1 000-stroke
rated current	0,8 A/ 19,2 W	
operation mode	S1	
input voltage	24 V DC +4/-2 V	
EMC	in accordance with 2014/ 30/ EU	
stroke time	approx. 200 mm/ min.	
nominal stroke	up to 750 mm	
nominal force	1000 N	
ambient temperature	-20 °C to +70 °C	
		JM-DC(-B)-(H25/16x3)-1000-stroke-1,1 A
rated current	1,1 A/ 26,4 W	
operation mode	S1	
input voltage	24 V DC +4/-2 V	
EMC	in accordance with 2014/ 30/ EU	
stroke time	approx. 180 mm/ min.	
nominal stroke	up to 1000 mm	
nominal force	1000 N	
ambient temperature	-20 °C to +70 °C	
		Cable lengths
up to 300 mm stroke	1700 mm	
up to 500 mm stroke	1900 mm	
up to 750 mm stroke	2150 mm	
up to 1000 mm stroke	2400 mm	
The connection area of the motor supply line is performed in IP 65.		