

SIDOOR MDG400 NMS L geared motor, Shaft left with way and fitted key A5x5 according to DIN 6885, max. 400 kg door weight, IP56, without cable, 30 V DC, -20°C to +50°C



General information	
Product type designation	MDG400 NMS L
Product version	With free shaft extension on the left
Supply voltage	
Rated value (DC)	30 V
Input current	
Operational current (rated value)	4 A
Power	
Active power input	120 W
Mechanical data	
Torque of the rotary operating mechanism (rated value)	3 N·m
Speed, max.	0.75 m/s
Gear ratio	15
Number of pulses per revolution, max.	100
Weight of door, max.	400 kg
Degree and class of protection	

IP degree of protection	
• of the motor	IP56
• of the gear unit	IP56

Standards, approvals, certificates

CE mark	Yes
UL approval	Yes
China RoHS compliance	Yes

Ambient conditions

Ambient temperature during operation

• min.	-20 °C
• max.	50 °C

Ambient temperature during storage/transportation

• Storage, min.	-40 °C
• Storage, max.	85 °C

Dimensions

Height of motor	115 mm
Length of motor	275 mm
Diameter of motor	63 mm
Width of gear unit, including drive pinion	106 mm

last modified: 08/26/2019