

SIDOOR MEG251 R Geared motor, pinion right hand, max. 250kg door weight, cable length 1,5m, 24VDC, -20 - +50 degree Celsius



Figure similar

General information	
Product type designation	MEG251 R
Supply voltage	
Rated value (DC)	24 V
Input current	
Operational current (rated value)	6.8 A
Power	
Active power input	163 W
Mechanical data	
Torque of the rotary operating mechanism (rated value)	4.1 N·m
Speed, max.	0.75 m/s
Gear ratio	15
Number of pulses per revolution, max.	100
Weight of door, max.	250 kg
Breakaway force, max.	50 N

Degree and class of protection	
IP degree of protection	
• of the motor	IP40
• of the gear unit	IP40
Standards, approvals, certificates	
CE mark	Yes
UL approval	No
China RoHS compliance	Yes
Ambient conditions	
Ambient temperature during operation	
• min.	-20 °C
• max.	70 °C
Ambient temperature during storage/transportation	
• Storage, min.	-40 °C
• Storage, max.	85 °C
Dimensions	
Height of motor	100 mm
Length of motor	249 mm
Diameter of motor	62 mm
Width of gear unit, including drive pinion	86 mm
<b>last modified:</b>	02/13/2020