

SIDOOR MED280 Direct operating mechanism, max. 280 kg door weight, Cable length 1.5 m, 24VDC, -25-+70 °C



General information

Product type designation	MED280
Product version	With driven gear

Supply voltage

Rated value (DC)	24 V
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Input current

Operational current (rated value)	9.7 A
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Power

Active power input	233 W
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Mechanical data

Torque of the rotary operating mechanism (rated value)	4.7 N·m
Speed, max.	0.8 m/s
Number of pulses per revolution, max.	1 024
Weight of door, max.	280 kg

Degree and class of protection

IP degree of protection	
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• of the motor

IP54

Standards, approvals, certificates

CE mark	Yes
UL approval	Yes
EAC (formerly Gost-R)	Yes
TÜV Inspectorate approval	Yes
China RoHS compliance	Yes

Ambient conditions

Ambient temperature during operation	
• min.	-25 °C
• max.	70 °C
Ambient temperature during storage/transportation	
• Storage, min.	-40 °C
• Storage, max.	85 °C

Dimensions

Width of motor	160 mm
Height of motor	140 mm
Length of motor	56 mm
• including drive pinion	91 mm

last modified:

11/25/2019