SIEMENS

Data sheet 6FB1203-0AT12-7DA0

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
Supply voltage	
Rated value (DC)	24 V
Input current	
Operational current (rated value)	9.7 A
Power	
Active power input	233 W
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	
• of the motor	IP54

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Standards, approvals, certificates	
CE mark	Yes
UL approval	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

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