SIEMENS

Data sheet 6FB1103-0AT11-3MD0

SIDOOR M5 R geared motor, Pinion, right max. 600 kg door weight, Cable length 1.5 m, 30V DC, -20-+ 50 °C



Figure similar

General information			
Product type designation	M5 R		
Supply voltage			
Rated value (DC)	30 V		
Input current			
Operational current (rated value)	7.5 A		
Power			
Active power input	225 W		
Mechanical data			
Torque of the rotary operating mechanism (rated value)	6.8 N·m		
Speed, max.	0.5 m/s		
Gear ratio	15		
Weight of door, max.	600 kg		
Degree and class of protection			
IP degree of protection			
● of the motor	IP54		
● of the gear unit	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.	-20 °C		
● max.	50 °C		
Ambient temperature during storage/transportation			
● Storage, min.	-40 °C		
● Storage, max.	85 °C		
Dimensions			
Height of motor	124 mm		
Length of motor	344 mm		
Diameter of motor	80 mm		
Width of gear unit, including drive pinion	111 mm		
Classifications			
		Version	**Classification**

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eClass	16	27-02-27-11
eClass	14	27-02-27-11
eClass	12	27-02-27-11
ETIM	10	EC002987
ETIM	9	EC002987
ETIM	8	EC002987
ETIM	7	EC002987
IDEA	4	1054
UNSPSC	15	20-10-16-17

Approvals / Certificates

General Product Approval

Declaration of Conformity

TUEV

China RoHS

EMV

EMV

other

Confirmation

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