SIEMENS

Data sheet 6FB1103-0AT11-3MC0

SIDOOR M4 R geared motor, Pinion, right max. 400kg door weight, Cable length 1.5 m, 30VDC, -20°C to +50°C



General information	
Product type designation	M4 R
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
Weight of door, max.	400 kg
Degree and class of protection	
IP degree of protection	
● of the motor	IP54
● of the gear unit	IP40
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	115 mm
Length of motor	275 mm
Diameter of motor	63 mm
Width of gear unit, including drive pinion	105 mm
Classifications	

	Version	Classification
eClass	16	27-02-27-11

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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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