

MEWA

ELECTROMECHANICAL GEAR MOTOR WITH ARTICULATED ARM FOR SWING GATES WITH LEAVES UP TO 4 m, 24 Vdc



PLUS

Motor with encoder (24 Vdc version) and possibility of speed and slowdown regulation

Maximum safety in the obstacle detection

Optional external release for an easy manual unlock from outside

With soft start and soft stop, granting mechanical parts integrity

Compatible with 24Vdc control unit 14AB2, (page 72 for technical details)



External release for an easy manual unlock from outside



DYL handheld programmer with display for easy programming




Powerful motor with solid metal gearbox



Limit switch with high precision regulation

MODELS

CODE	DESCRIPTION
 SN-50-24	For swing gates with maximum length 3 m, 24 Vdc motor with encoder specify right or left motor (installation inside view)

SN-50-24

MECHANICAL DATA

torque	Nm	350
working cycle	%	80
opening time at 90°	sec	15-25

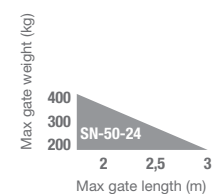
ELECTRICAL DATA

control board		14AB2
power	Vac	-
	Vdc	24
consumption	A	5
absorbed power	W	120
capacitor	µF	-
thermoprotection	°C	-

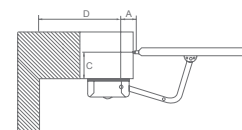
GENERIC DATA

protection degree	IP	43
dimensions (L - D - H)	mm	330 - 187 - 157
weight	kg	13.8
working temperature	°C	-20 + 55
leaves maximum weight	kg	400

LIMIT USE



Gate shape and height and weather conditions can considerably reduce the values shown above, in the graph. 230 Vac motors are suggested for windy areas



A min	150
C max	300
D min	500