

SUN 24 Vdc

ELECTROMECHANICAL GEAR MOTOR FOR SLIDING GATES UP TO 1100 Kg, 24 Vdc



PLUS

Like all the other Night Light System models, SUN has an extremely silent mechanics, thanks to a neat design and the use of top performance materials

High technological materials resistant to weather conditions UV-resistant plastic covers

Extremely silent mechanics, protected by robust die-casted and powder-coated aluminum body

The release system is ergonomic, efficient and easily accessible Back-up battery (optional) on board

Gear reduction with extra-large bearing with high performance

Comes with 24 Vdc control unit 14AB2



Only control board 14A



Built-in LED light






Robust gear reduction with self-standing bearing



Stylish design screwless at sight

MODELS

CODE	DESCRIPTION
 SUN4024	For sliding gates up to 400 Kg, 24 Vdc motor, control unit with slowdown and electric limit switch, with 14A control board
 SUN7024	For sliding gates up to 700 Kg, 24 Vdc motor, control unit with slowdown and electric limit switch, with 14A control board
 SUN11024	For sliding gates up to 1100 Kg, 24 Vdc motor, control unit with slowdown and electric limit switch, with 14A control board

TECHNICAL DATA		SUN4024	SUN7024	SUN11024
MECHANICAL DATA				
speed	cm/s	25*	25*	20*
torque	Nm	13	26	38
working cycle	%	80	80	80
ELECTRICAL DATA				
control board		14A	14A	14A
power	Vac (Vdc)	(24)	(24)	(24)
motor consumption	A	1,1	2,5	2,3
absorbed power	W	250	500	450
capacitor	µF	-	-	-
thermoprotection	°C	-	-	-
integrated lights		yes	yes	yes
GENERIC DATA				
protection degree	IP	44	44	44
dimensions (L - D - H)	mm	330 - 205 -300	330 - 205 -300	330 - 205 -300
weight	kg	12	12.5	13
working temperature	°C	-20 + 55	-20 + 55	-20 + 55
gate maximum weight	Kg	400	700	1100

ACCESSORIES



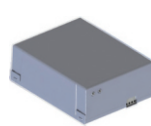
CREM-P
M4 nylon toothed rack L=1000 mm for gates up to max 800 kg



CREM-8
M4 iron toothed rack 30x8 mm L=1000 mm



CREM-12
M4 iron toothed rack 30x12 mm L=1000 mm



KBP
Battery back-up kit



999LED
Pair of led lights neutral white



TS
Warning board