SUN UP TO 1100 KG, 24 VDC WITH INTEGRATED NIGHT LIGHT SYSTEM













Stylish design screwless at sight

Extremely silent mechanics

Built-in LED light

High technological materials resistant to weather conditions

SUN FAST: Opening speed up to 40 cm/sec

NIGHT LIGHT SYSTEM

Concept that combines the comfort of an automatic gate with the use of LED lighting to illuminate your entrance over night

+ SAFETY Ease the night vision

+ COMFORT Defines the driveway passage during the night

Allows lower power consumption + SAVING







MODELS

CODE		DESCRIPTION	PCS PALLET
	N	For sliding gates up to 400 Kg, 24 Vdc motor, control unit 14A with slowdown and electric limit switch	36
⋘ SUN7024	k	For sliding gates up to 700 Kg, 24 Vdc motor, control unit 14A with slowdown and electric limit switch	36
50 SUN11024	þ	For sliding gates up to 1100 Kg, 24 Vdc motor, control unit 14A with slowdown and electric limit switch	18
ॐ SUN5024F	þ 🕝	For sliding gates up to 500 Kg, 24 Vdc fast motor, control unit 14A with slowdown and magnetic limit switch	18

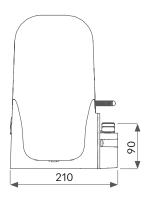
TECHNICAL DATA

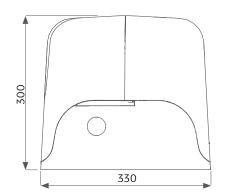
		SUN4024	SUN7024	SUN11024	SUN5024F
MECHANICAL DATA					
speed	cm/s	26*	25*	20*	40*
torque	Nm	18	26	38	23
working cycle	%	80	80	80	80
ELECTRICAL DATA					
control board		14A	14A	14A	14AF 🕝
power	Vac	230	230	230	230
consumption	Α	1,1	1,5	1,8	1,3
absorbed power	W	250	345	360	300
capacitor	μF	-	-	-	-
thermoprotection	°C	-	-	-	-
integrated lights		yes	yes	yes	yes
GENERIC DATA					
protection degree	ΙP	44	44	44	44
dimensions (L - D - H)	mm		330 - 210 - 300		
weight	kg	13	13,8	14,5	13,5
working temperature	°C	-20 + 55	-20 + 55	-20 + 55	-20 + 55
gate maximum weight	Kg	400	700	1100	500

^{*} variable according to the gate weight

Models of 700 kg and upward are recommended for condominium installations

DIMENSIONS





ACCESSORIES



RN800 * M4 nylon rack L=1000 mm for gates up to 800 kg

€/m



Unlock kit with key

PC 1



CREM-8 **
M4 zinc coated rack 30x8 mm L=1000 mm

€/m



IInterface for master/slave function (SUN5024F, SUN7024 and SUN11024) PC 1



CREM-12 **
M4 zinc coated rack 30x12 mm
L=1000 mm

€/m



Programming module Cable length 120 cm (only 14A board) PC 1

KBP Kit of 1.3 Ah lead battery and battery charger

PC 1



KUBEPRO Wireless programming module

PC 1



550CABL045A00 ***

Special cable for Eclipse flash light RG174 50 Ohm + 4 × 0,50 mm² (100m)



KUBE Wireless controlling module for end user

PC 1

^{*} pack of 10 pcs
** pack of 4 pcs
*** it is not recommended to use a connection longer than 4 m to avoid sensible loss of reach