

## **SUN** series for sliding gates



## SUN5024 FAST - SLIDING GATE OPERATOR UP TO 500 Kg GATES, 24 Vdc

- · fast opening and closing speeds up to 40 cm/sec
- integrated LED lighting on the cover, compatible with Night Light System garden lighting (NLS)
- extremely silent operations thanks to the use of high performance materials
- · smooth operations, soft start & soft stop
- · safe, integrated obstacle detection
- optional back-up battery
- · robust die casted and powder coated alumiunium body
- · easy to operate emergency release mechanism
- compatible with solar system, no 240V power required at the gate
- · designed and Made in Italy



## SUN11024 - SLIDING GATE OPERATOR UP TO 1,100 Kg GATES, 24 Vdc

- opening and closing speeds up to 20 cm/sec
- integrated LED lighting on the cover, compatible with Night Light System garden lighting (NLS)
- extremely silent operations thanks to the use of high performance materials
- · smooth operations, soft start & soft stop
- · safe, integrated obstacle detection
- · optional back-up battery
- · robust die casted and powder coated alumiunium body
- · easy to operate emergency release mechanism
- compatible with solar system, no 240V power required at the gate
- · designed and Made in Italy



## SUN4224 - SLIDING GATE OPERATOR UP TO 400 Kg GATES, 24 Vdc

- opening and closing speeds up to 26 cm/sec
- $\boldsymbol{\cdot}$  extremely silent operations thanks to the use of high performance materials
- · smooth operations, soft start & soft stop
- · smart and safe electronics, integrated obstacle detection
- · robust die casted and powder coated alumiunium body
- $\boldsymbol{\cdot}$  easy to operate emergency release mechanism
- optional back-up battery
- compatible with solar system, no 240V power required at the gate
- designed and Made in Italy

		SUN5024F	SUN11024	SUN4224
MECHANICAL DATA	cm/s	40*	20*	26*
speed	Nm	23	38	18
torque	%	80	80	80
working cycle				
ELECTRICAL DATA		14AF	14A	CT10224
control board	Vac	230	230	230
power	Α	1,3	1,3	1,2
consumption	W	300	300	250
absorbed power	μF	-	-	-
capacitor	°C	-	-	-
thermoprotection		na.	na.	na.
GENERIC DATA				
protection degree	IP	44	44	44
dimensions (L - D - H)	mm	330 - 210 - 300	330 - 210 - 300	330 - 210 - 300
weight	kg	13	13	12
working temperature	°C	-20 + 55	-20 + 55	-20 + 55
gate maximum weight	Kg	500	1100	400

 $<sup>^{\</sup>star}$  variable according to the gate weight



Integrated LED (SUN5024F - 11024)



Silent and robust gear reduction



Elegant design



Built-in smart electronics



Ergonomic release mechanism



Stylish & colourful water resistant multi-channel remotes





