

SUN

ELECTROMECHANICAL GEAR MOTOR FOR SLIDING GATES UP TO 400 Kg, 24 Vdc



PLUS

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

Integrated back-up battery (optional)

Gear reduction with extra-large bearing with high performance

Integrated receiver

Magnetic limit switch version upon request

Version with external 24V transformer available (SPLIT24V)

With 24 Vdc control unit CT102 24 (page 74 for technical details)



Manual unlock with lever



Stylish design screwless at sight





Robust gear reduction with self-standing bearing



CT102 24 control board with integrated receiver


MODELS

CODE	DESCRIPTION
 SUN4224	For sliding gates up to 400 Kg, 24 Vdc motor, control unit with slowdown and electric limit switch, with CT102 24 control board. Integrated receiver
 SUN4224S	For sliding gates up to 400 Kg, 24 Vdc motor, control unit with slowdown and electric limit switch, with CT102 24 control board. Integrated receiver. External transformer SPLIT24V







SUN4224		
MECHANICAL DATA		
speed	cm/s	26*
torque	Nm	18
working cycle	%	80
ELECTRICAL DATA		
control board		CT102 24
power	Vac	230
consumption	A	1,2
absorbed power	W	250
capacitor	µF	-
thermoprotection	°C	-
GENERIC DATA		
protection degree	IP	44
dimensions (L - D - H)	mm	330 - 210 - 300
weight	kg	12
working temperature	°C	-20 + 55
gate maximum weight	Kg	400

* variable according to the gate weight

SUN KIT

CODE	DESCRIPTION
 KSUN4224	Kit for sliding gates up to 400 kg, 24 Vdc motor, control unit with slowdown, electric limit switch (control unit CT102 24)
 KSUN4224S	Kit for sliding gates up to 400 kg, 24 Vdc motor, control unit with slowdown, electric limit switch (control unit CT102 24). External transformer SPLIT24V

KIT COMPONENTS

					
	RX4X (1 pc)	SUB-44R (1 pc) + SUB-44WR (1 pc)	CPSC-50 (1 pc)	RACK6 (4 pcs)	TS (1 pc)
	KSUN4224	INTEGRATED	●	●	●
	KSUN4224S	INTEGRATED	●	●	●