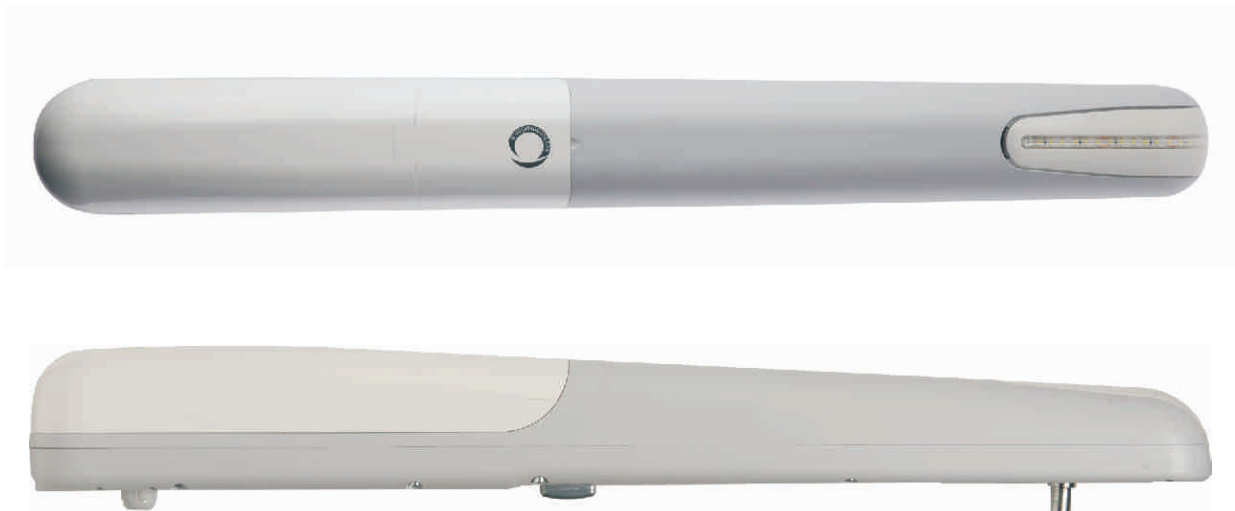


RAY 24 Vdc

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



PLUS



Built in LED light in the frontal part of motor body, to light up gate entrance and define width of the passage at night

High technological materials resistant to weather conditions

UV-resistant plastic covers

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

Aligned front and rear mounting brackets to ease motors installation

Manual unlock possible with Sub transmitter. Easy and user friendly



Built-in LED light mask



Possibility to unlock motor with transmitter





Brackets in line



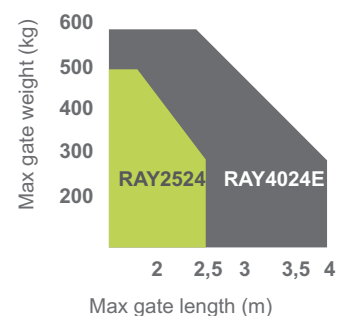
Stylish design screwless at sight

MODELS

CODE	DESCRIPTION
 RAY2524	For swing gates with maximum length 2,5 m and weight 250 kg, 24 Vdc motor (1 pc)
 RAY4024E	For swing gates with maximum length 4 m and weight 300 kg, 24 Vdc motor with encoder (1 pc)

TECHNICAL DATA		RAY2524	RAY4024E
MECHANICAL DATA			
speed	cm/s	2,6	1,5
pulling force	N	1500	2000
working cycle	%	80	80
opening time at 90°	sec	18-25	20-25
ELECTRICAL DATA			
control board		14AB	14AB2
power	Vac (Vdc)	(24)	(24)
motor consumption	A	3,5	5
absorbed power	W	85	120
capacitor	µF	-	-
thermoprotection	°C	-	-
integrated lights		yes	yes
GENERIC DATA			
protection degree	IP	44	44
dimensions (L - D - H)	mm	844 - 100 - 104	844 - 100 - 104
weight	kg cad	6	8
working temperature	°C	-20 + 55	-20 + 55
leaves maximum weight	Kg	500	600

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

ACCESSORIES



ADFB
Adjustable front mounting bracket
(only RAY2524)



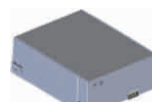
ADRB
Adjustable rear mounting bracket
(only RAY2524)



FCRAY
Mechanical stop in closing



ELS-C
Horizontal 12 V electrolock



KBP
Battery back-up kit



KITFIXBATT
Fixing batteries brackets



999LED
Pair of led lights neutral white



KC
Unlock key cylinder



EXRB
Extentions bracket for outside opening



520STAF032A00
Adapting rear bracket



14AB2
Control unit in box for two 24 Vdc motors



CT202 24
Control unit in box for two 24 Vdc motors



TS
Warning board