

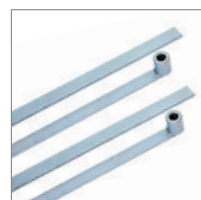


100SPINQRE

230 V garage door opener with limit switch and encoder complete with built-in electronic control unit and 433,92 MHz two-channel radio receiver.

100SPINF

230 V garage door opener with limit switch.



Accessories for SPIN series
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Further accessories:
Transmitters page 234
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Flashing lights page 242

FEATURES:

- residential use
- 230 V motor
- built-in limit switch
- electronic control unit with built-in radio receiver
- manual release mechanism
- courtesy light with time delay
- built-in open/close buttons (SPINQRE)

PROS:

- semi-intensive use
- in accordance with EN 12453 standards
- higher torque and power
- encoder for obstacle detection and crush prevention
- irreversible gate operator
- small and compact to grant the widest opening of the garage door



PRACTICALITY OF USE

The door opener with built-in electronic control unit features two pushbuttons to open/close the door from the inside, as well as an efficient courtesy light with time delay.



MANUAL RELEASE

User-friendly manual release. The installation of the external emergency release device is recommended when the main garage door is the only garage exit (150SESP).



GEARS

A reduction of seven gears, entirely of carbon steel, guarantees absolute torque and resistance.

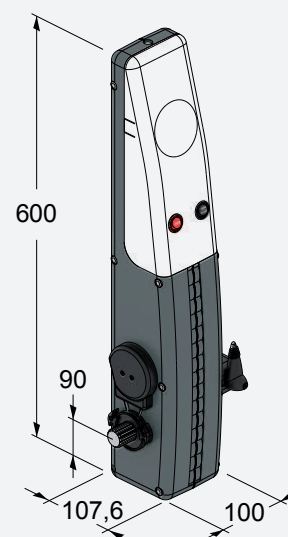


SAFETY

Encoder technology as standard in the SPINQRE version to ensure constant and reliable obstacle control.

TECHNICAL DRAWINGS

Technical features	SPINF	SPINQRE
Power supply	230 V AC (50 - 60 Hz)	
Motor power supply	230 V AC	
Open circuit voltage	2 A	
Power rating	370 W	
Opening time 90°	21 s	
Duty cycle	30 %	
Operating temperature	-20° C ÷ +55° C	
Motor thermal protection	150° C	
Degree of protection IP	IP 40	
Max. door surface	10 m ² with one operator - 16 m ² with two operator	
Electronic control unit	-	K892M



ACCESSORIES

ASSEMBLY ACCESSORIES

Side mounting



150KITB1D1S
Side mount (twin openers) installation kit (2 x 150L16S, 2 x 150BDL1)



150KITBCL1
2 x side mount (twin openers) telescopic curved arms with brackets. Product compatible with: kit 150KITB1D1S

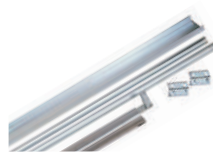


150KITBDL1
2 x side mount (twin openers) telescopic arms with brackets. Product compatible with: kit 150KITB1D1S



150KITBDLM
Kit consisting of 2 oversized straight telescopic side arms. Product compatible with: kit 150KITB1D1S

Central mounting



150KITB1S
Central mount (single opener) installation kit (1 x 150L16S, 2 x 150BD, 2 x 150T1). Can be combined with: 150T1/150T2



150T1
1500 mm long 1" pipe with bushing
Product compatible with: kit 150KITB1S

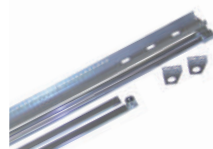


150T2
2000 mm long 1" pipe with bushing
Product compatible with: kit 150KITB1S



150KITBD
2 x central mount (single opener) telescopic arms with brackets.
Product compatible with: kit 150KITB1S
Can be combined with: 150T1/150T2

150KITBC
2 x central mount (single opener) telescopic curved arms with brackets. Product compatible with: kit 150KITB1S
Can be combined with: 150T1/150T2



150KITB1SP1
Central mount kit. Easy installation. Can be combined with: 150T1/150T2

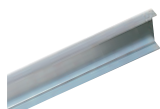


150T1 -25
Pipe with bushing $\varnothing = 25\text{mm}$, $l = 1500\text{ mm}$
Product compatible with: kit 150KITB1SP1



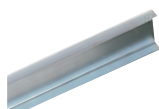
150T2 -25
Pipe with bushing $\varnothing = 25\text{mm}$, $l = 2000\text{ mm}$
Product compatible with: kit 150KITB1SP1

COMMON ACCESSORIES

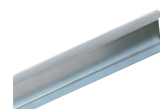


150L06S
Support, 600 mm

NEW



150L16S
Support, 1600 mm



150L25S
Support, 2500 mm



150SESP
External emergency release device with cable



150SESPIN
External emergency key release device



150KITCPB
Set of 6 counterweights (1,7 kg each)



900KICM120
Safety edge $l=1,2$ m

900KICM180
Safety edge $l=1,8$ m



900KONT120
Controlled safety edge $l=1,2$ m
(8,2 k Ω)

900KONT180
V Controlled safety edge $l=1,8$ m
(8,2 k Ω)



M-030Z15G000
Pedestrian door
micro-switch

18 VOLT ACCESSORIES



200K995MA-B NEW
Electronic control unit for
1-2 DC motors with BUS
technology, built-in radio
receiver and enclosure.



900CUBEBUS NEW
Wall-mounted white led
flashing light with BUS
technology



900OPTICBUS NEW
Set of surface mount in-
frared safety photocells,
12/24 V with BUS techno-
logy



300CODEBUS
Cable digital keyboard with
BUS signal transmission to
be connected directly to
the control unit



300TKEYBUS NEW
Die-cast aluminium key
switch with BUS techno-
logy



200SWITCHBUS NEW
Connection interface for
open/close/stop keys
with BUS technology



200T-CHARGE NEW
Battery and battery char-
ger to be powered at
230 V for the control unit
K995MA-B/S



250T-CONNECT NEW
Ethernet + Wi-Fi device
- to enable through Tau
Open application, the
use of the smartphone
remotely, to open/close
and check the status of
the gate



250T-WIFI
Device for Wi-Fi
connection 2,4 GHz to
allow the smartphone
to remotely control and
program the control
units via TauApp

230 VOLT ACCESSORIES



200K892M
Electronic control unit for
one or two 230 V up-and-
over garage door openers
with soft-stop, built-in 433,92
MHz radio receiver and
enclosure



900OPTIC
Set of infrared safety pho-
tocells, 12/24 V, surface
mount, beam alignment
adjustable up to 15°, up
to 20 m range



900VLED-AT
230 Volt AC white led
flashing light

Use and maintenance manuals



SPIN



K995MA-B



K892M