

Spinbuskit 20/22/23 BD

For sectional doors up to 10.5 m² and up-and-over garage doors up to 11.8 m²



NEW

The kit contains:

SN6021

1 SN6021 gearmotor with SNA20 control unit and OXIBD bidirectional radio receiver with connector included.



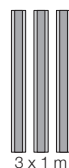
ON3EBD

1 Transmitter 433.92 MHz, 3 channels, bidirectional



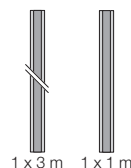
SPIN20KCE

1 Guide in three 1-metre sections.



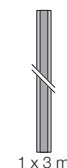
SPIN22KCE

1 Guide in one 3-metre section + one 1-metre section.



SPIN23KCE

1 Guide in one 3-metre section.



Three versions in kit:

- rail in three 1 m pieces SPIN20KCE;
- pre-mounted guide of 4 m (3+1 m) SPIN22KCE;
- with pre-mounted guide of 3 m SPIN23KCE.

Rapid installation - anywhere! The adjustable head, cord-type release and cable-controlled, step-by-step release can be fitted in any part of the garage in order to actuate the system without a remote control device and without the need to install wall-mounted control units.

Inexpensive to run and environmentally-friendly: with mains electricity, the control unit in stand-by with radio connected consumes just 5.2 W; connected to a battery or the Solemyo kit, consumption in stand-by drops to 0.036 W.

User-friendly thanks to the BlueBUS system: which enables connection by means of just two wires between the control unit and pair of photocells.

No black out: operation in event of power failure with optional PS124 batteries insertable in the motor.

Safe: obstacle detection system and automatic programming of the working times; motor absorption is monitored during movement, self-diagnosis by means of a flashing light and courtesy LED light.

Adjustable acceleration and deceleration at the start and end of each manoeuvre.

Can be connected with latest generation sensitive edges 8.2 KOhm.

Built-in **LED courtesy light**.

Nice **BiDirectional products** indicate the status of the automations and confirm correct reception of the command.

Discover the complete range of BiDirectional products on page 176.

Yubii is the new Nice ecosystem that connects all the automations in the home.

Discover all the benefits of the Yubii system on page 170.

COMMON ACCESSORIES



CORE

Nice Wi-Fi-Radio Gateway.

Pc./Pack 1



IBT4N

Interface for connecting the O-View programming unit.

Pc./Pack 1



IT4WIFI

Smart Wi-fi interface to manage gates and garage doors by smart-phone (*).

Pc./Pack 1



SNA20

Spare control unit for SPIN20KCE, SPIN22KCE and SPIN23KCE.



PS124

24 V battery with integrated battery charger.

Pc./Pack 1



SPA2

Kit for unlocking from the outside with cable.

Pc./Pack 1



SPA5

Oscillating arm sliding on bearings with optimised structure for projecting up-and-over doors.

Pc./Pack 1



SPA6

Large 585 mm long connecting arm.

Pc./Pack 1



SPA7

Kit of two additional fixing brackets.

Pc./Pack 2



SNA16

Quick-connect brackets for ceiling mounting.

Pc./Pack 10



TS

Signboard.

Pc./Pack 1



SOLEMYO KIT

The solar power to automate gates, garage doors or barrier gates.

See page 229.

* Not compatible with the Solemyo kit and PS124

TECHNICAL SPECIFICATIONS

Code	Description	Pack/Pallet
SPIN20BDKCE	Kit to automate sectional and up-and-over doors, with bidirectional technology. Guide in three 1-metre sections	14
SPIN22BDKCE	Kit to automate sectional and up-and-over doors, with bidirectional technology. Guide in one 3-metre section + one 1-metre section	15
SPIN23BDKCE	Kit to automate sectional and up-and-over doors, with bidirectional technology. 3 m guide	15

N.B. The content of the package may vary: consult the retailer.

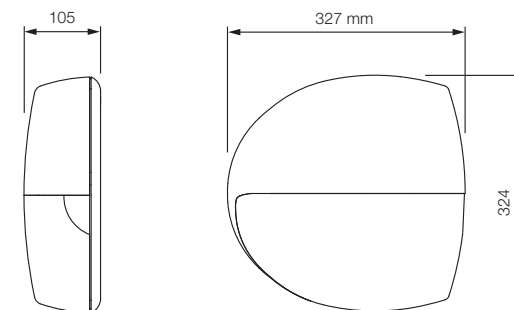
Code	SN6021
ELECTRICAL DATA	
Power supply (Vac 50/60 Hz)	230
Absorption (A)	0,8
Power (W)	270
PERFORMANCE DATA	
Speed (m/s)	0,20
Force (N)	650
Working cycle (cycles/day)	50
DIMENSIONAL AND GENERAL DATA	
Protection level (IP)	40
Working temp. (°C Min/Max)	-20 ÷ +55
Dimensions (mm)	311x327x105 h
Weight (kg)	3,6

UTILISATION LIMITS

Using the maximum travel

	Non-projecting up-and-over door		Projecting up-and-over door		Sectional	
	H	L	H	L	H	L
SPIN20KCE	2,2 m	4,2 m	2,8 m	4,2 m	2,4 m	4,4 m
SPIN22KCE	3,2 m	2,9 m	3,5 m	3,4 m	3,4 m	3,1 m
SPIN23KCE	2,2 m	4,2 m	2,8 m	4,2 m	2,4 m	4,4 m

DIMENSIONS



For swing gates

For sliding gates

Barrier gate operator systems

For garage and industrial doors

Control systems and accessories

Compatibility table and alphabetical index