

For sectional doors up to 17.5 m² and up-and-over garage doors up to 14.7 m².

Electromechanical gear motor with aluminium guide in 3x1 sections, chain drive 24 Vdc motor.

Two versions, max. force 65 kg (SP6065) and 100 kg (SP6100) and 35 mm thick aluminium guide.

Extremely convenient: incorporated receiver with 433.92 MHz frequency recognition: makes it possible to use the Flo and VeryVE transmitters without the need to install a receiver; designed to accommodate different models of Nice receivers with different frequencies.

Incorporated control unit with anti-crush safety feature in opening and closing and slowdown during closing.

Incorporated courtesy light replacement is safe and easy, as all the electrical and moving parts are protected; **practical manual release in case of blackout.**



External command key, which enables the user to control the gear motor without having to open the protective flap

Protective flap complete with courtesy light. Users can connect, programme and modify the functions of the control unit and change the lamp without having to disassemble the casing

Code	Description	Pack/pallet
SP6065	irreversible, 230 Vac, 24 Vdc motor, with incorporated control unit and 433.92 MHz receiver, 650N, 2 speeds, metal cord release supplied. 35 mm thick guide	16
SP6100	irreversible, 230 Vac, 24 Vdc motor, control unit and 433.92 MHz receiver incorporated, 1000N, 2 speeds, metal cord release supplied. 35 mm thick guide	16

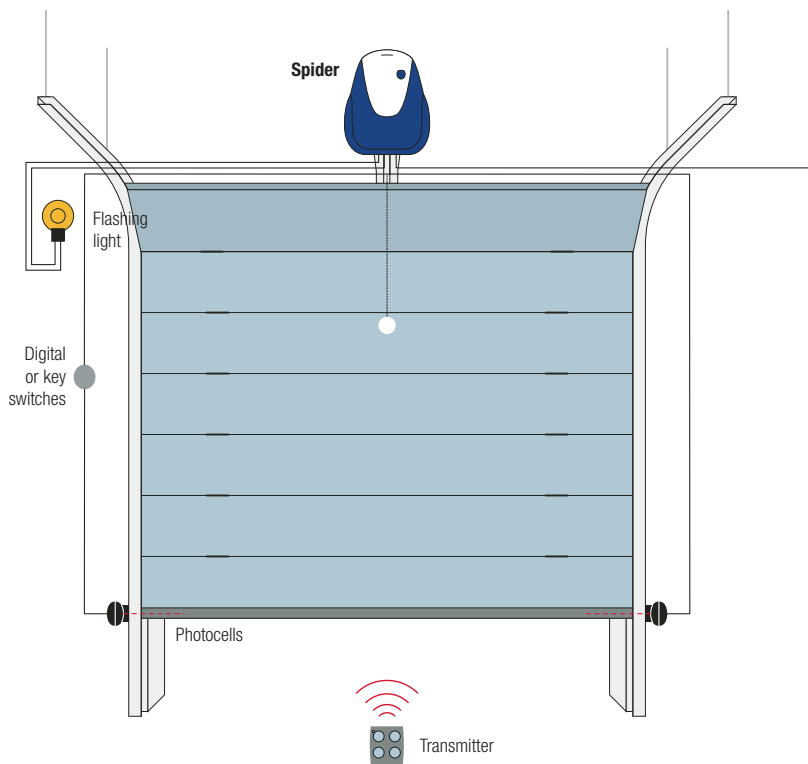
Technical specifications	SP6065		SP6100	
	slow	fast	slow	fast
Power (Vac 50/60 Hz)	230			
Current absorbed (line) (A)	0.5	0.65	1.3	1.5
Power absorbed (W)	120	150	300	360
Protection level (IP)	40			
Speed (m/s)	0.12	0.15	0.11	0.135
Max. up-and-over door surface (m ²)	9.8 / 11.8*		11.8 / 14.7* / 14.4**	
Max. sectional door surface (m ²)	8.4 / 10.2*		12 / 17* / 17.5**	
Travel (mm)	2500			
Max thrust (N)	650		1000	
Traction (N)	650		1000	
Working temp. (°C Min/Max)	-20 ÷ +50			
Work cycle (Manoeuvre)	50	30		20
Dimensions (mm)	222x400x120			
Weight (kg)	13		14	

* With 1 SPA21 ** With 2 SPA21

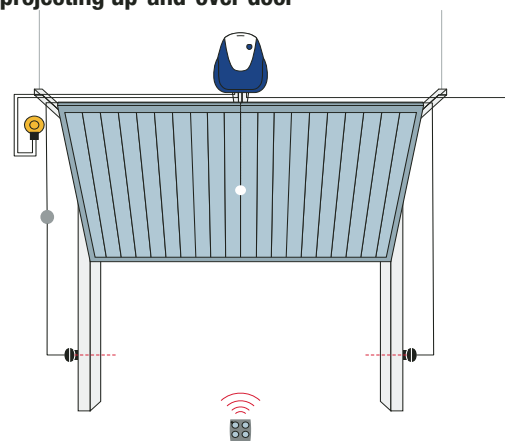
Operating limits (using the maximum travel)

	non-projecting up-and-over door		projecting up-and-over door		sectional	
	height	width	height	width	height	width
SP6065	2.2 m	3.5 m	2.8 m	3.5 m	2.4 m	3.5 m
SP6065*	3.2 m	2.9 m	3.5 m	3.4 m	3.4 m	3 m
SP6100	2.2 m	4.2 m	2.8 m	4.2 m	2.4 m	5 m
SP6100*	3.2 m	4.2 m	3.5 m	4.2 m	3.4 m	5 m
SP6100**	4.2 m	3.2 m	4.5 m	3.2 m	4.4 m	4 m

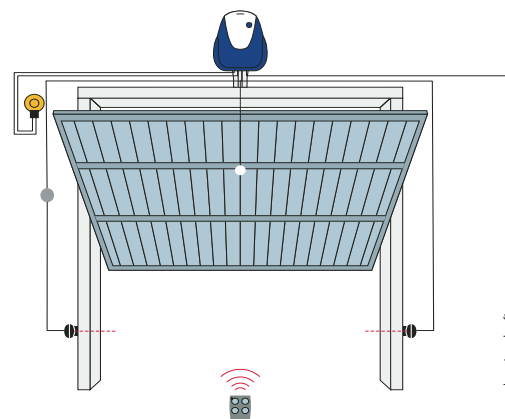
Sectional



Non-projecting up-and-over door



Projecting up-and-over door



Approximate draft

Accessories



SPA20
spare control unit,
only card, for SP6065



SPA30
spare control unit,
only card, for SP6100



SPA21
assembly extension
to increase travel 1 m
(maximum 2 extensions)

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 additional
fixing brackets

Pc/pack 2



SPA2
kit for unlocking from
the outside, with cable

Pc/pack 1



TS
signboard

Pc/pack 1

Nice recommends customers order products in pallets in order to facilitate storage and delivery, and ensure packs are uniform. The number of packs per single pallet has been specified for this reason.