

Nice

Spider 1200BLW

For sectional doors up to 16.9 m² and up-and-over doors up to 19.5 m².



Available in a KIT

Motor head bottom plate in metal, 100% robustness guaranteed



NICE GREEN INNOVATION

EPD[®]

IES-0011928

BlueBus

BiDi

24V

Yubii

Solemyo

Opera

New 1200N gearmotor with brushless motor and built-in Wi-Fi.

Equipped with built-in control unit and integrated bidirectional receiver. Garage door remote controlled in conjunction with gate automations thanks to built-in Wi-Fi technology. Control via MyNice app.

Spider can also be integrated into the Yubii eco-system for use with third-party devices. Control via Yubii app.

Various kits to choose from, combining belt or chain drive system with track type (4 m - 3.2 m or 2 x 1.6 m).

Performance

Designed for **intensive use thanks to the new brushless motor** (up to 150 cycles per day).

Expandable control unit with accessory modules to increase the number of inputs or outputs.

Connectivity

Always connected thanks to the new built-in Wi-Fi module. Allows you to control, manage, check and know everything about the garage door automation anytime and anywhere via your smartphone.

Can be programmed via the Pro-View multi-function interface or the MyNice Pro app, which includes a simple wizard.

Sustainability

The integrated standby power module guarantees 90% lower energy consumption when the product is in standby*.

Spider1200 has obtained environmental product certification, a fundamental requirement for Green Public Contracts and Green Building Plans.

Energy consumption falls by up to 20% thanks to the new brushless motor.**

Designed with sustainability in mind.

Safety

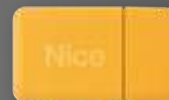
Anti-intrusion function: if a break-in attempt is detected, a notification will be received via the MyNice app and a new closing manoeuvre will be automatically forced***.

Eye Check, visual check system: green and red LED lights built into the motor signal potential issues/need for maintenance or show that everything is working smoothly.

* Calculated by comparing the standby consumption of an operator with the Standby module ("All" mode active) and without it.

** Calculated by comparing the energy consumption of Spider1200BLW with the equivalent model without brushless motor.

*** The function activates one minute after closing the door.



Programmable via App

With Pro-View or BiDi-WiFi & MyNice Pro App, installing Nice Gate&Door systems is even easier and more convenient.



MyNice Pro for Android



SCAN ME

MyNice Pro for IOS



SCAN ME

Code	Description
SPIDERBL32BDWKCE	Kit for automating sectional and up-and-over doors, 1200N, with brushless motor, built-in Wi-Fi, control unit and bidirectional receiver. The kit contains: SPIDER-1200BLW, 2 x MYGO4, 1 x SR32B, 1 x MLAE22
SPIDERBL16BDWKCE	Kit for automating sectional and up-and-over doors, 1200N, with brushless motor, built-in Wi-Fi, control unit and bidirectional receiver. The kit contains: SPIDER-1200BLW, 2 x MYGO4, 1 x SR16B, 1 x MLAE22



The SPIDERBL32BDWKCE kit contains:

Code	Description	Quantity
SPIDER1200BLW	Gearmotor with brushless motor and built-in Wi-Fi, control unit and bidirectional receiver	1
MYGO4	4-channel 433.92 MHz transmitter	2
SR32B	Track length 1 x 3.2 m piece, belt drive	1
MLAE22	Expansion board for modular control unit, 2I/2O	1



The SPIDERBL16BDWKCE kit contains:

Code	Description	Quantity
SPIDER1200BLW	Gearmotor with brushless motor and built-in Wi-Fi, control unit and bidirectional receiver	1
MYGO4	4-channel 433.92 MHz transmitter	2
SR16B	Track length 2 x 1.6 m pieces, belt drive	1
MLAE22	Expansion board for modular control unit, 2I/2O	1

COMMON ACCESSORIES

Code	Description	Pcs. Pack
MCU2	Spare control unit for SPIDER1200BLW	1
PSS124	24 V battery with integrated battery charger	1
MLAE21	Plug-in expansion board 1 Output 2 Input	1
MLAE22	Plug-in expansion board 2 Output (1 230V Relay) 2 Input	1
MLAE44	Plug-in expansion board 4 Output 4 Input	1
KI1	Kit for release from outside with metal pull-cord and key ratchet	1
SPA2	Kit for release from outside with metal pull-cord	1
SPA5	Swing arm sliding on bearings, optimised for projecting up-and-over doors	1
SPA6	Enlarged connecting arm, 585 mm long	1
SPA7	Kit with two additional fixing brackets	2
SRA1	Quick-connect brackets for ceiling mounting	6
TS	Sign	1

N.B. The contents of the pack may vary: always consult the dealer.

TECHNICAL SPECIFICATIONS

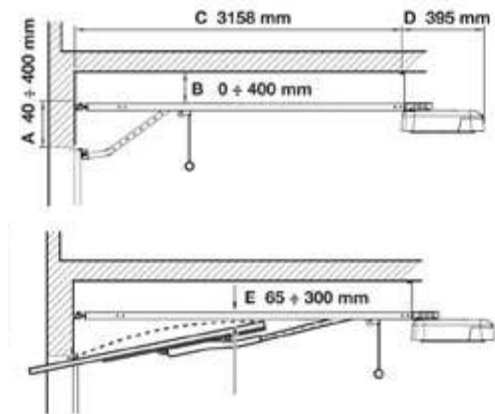
Code	SPIDER1200BLW
ELECTRICAL SPECIFICATIONS	
Power supply (VAC 50/60 Hz)	230
Draw (A)	1,5
Power (W)	240
Power in standby (W)	1.5
PERFORMANCE DATA	
Speed (m/s)	0,16
Force (N)	1200
Working cycle (cycles/day)	150
DIMENSIONAL AND GENERAL DATA	
Protection class (IP)	IP40
Operating temperature (°C Min/Max)	-20°C - +55°C
Dimensions (mm)	225x395x105.5 h
Weight (kg)	6,7

OPERATING LIMITS

	Non-protruding up-and-over doors (with SPA5)		Protruding up-and-over doors (with SPA5) or with springs (without SPA5)		Sectional doors	
	W	H	W	H	W	H
SR32/16	6.5 m	2.4 m	6.5 m	3 m	6.5 m	2,6 m
SR40*	4.9 m	3.4 m	5.6 m	3,6 m	5 m	3.4 m

Using maximum travel
*Also valid for SR32/16 + SR08

DIMENSIONS



TRACK TECHNICAL SPECIFICATIONS

Code	SR32B	SR16B	SR40B
Track type	1 galvanised steel section	2 galvanised steel sections	1 piece in galvanised steel + extension
Track length installed (mm)	3200	3200 (1600x2)	3200+800
Useful travel (mm)	2800	2800	3500*
Weight (kg)	6,5	7	8,3
Pack dimensions (mm)	3300x90x45 h	1690x165x45	3300x90x45 h

*For use with 3.2 m track to obtain overall 4 m length.
**Reference to 4 m track

COMPATIBILITY WITH CONTROL SYSTEMS AND ACCESSORIES

SPIDER1200BLW

Control unit/Receiver
<ul style="list-style-type: none"> Integrated* OXIBD / OXILR
Transmitters
<ul style="list-style-type: none"> ERA INTI - 2 channels, 433.92 MHz, different colours ERA ONE / MYGO - 1, 2, 4 or 9 channels, 433.92 MHz MYGOBD / ERA ONE BD / ERA ONE LR ERA FLOR / DOMI
Photocells
<ul style="list-style-type: none"> EPS - Slim / EPM - Medium / EPL - Large EPSB - Slim, BlueBUS / EPMB - Medium, BlueBUS / EPLB - Large, BlueBUS EPMOR - Medium, reflective EPMORB - Medium, BlueBUS, reflective EPMOW - Medium, wireless, self-synchronised F210 synchronised, adjustable / FT210 for sensitive edges F210B BlueBus / FT210B for sensitive edges, BlueBus
Flashing light
ELAC
<ul style="list-style-type: none"> ELDC WLT - Multifunction LED light

* Radio receiver not compatible with the O-box functions of the Opera system.