Up & Over and Sectional Garage Doors

somfy

DexxoPro

1 system for all Garage Doors

With the Dexxo Pro system from Somfy, you have a motorisation system suitable for the majority of door types.

1 system for all Doors up to 15m^2

Canopy doors*   Sectional doors   Swing doors   Retractable doors

2 rail systems for all requirements

Chain rail in 2 lengths –
2.9M and 3.5M

SILENT DRIVE

Belt rail in 2 lengths –
2.9M and 3.5M

Dexxo Pro garage door operator

somfy

The new Somfy garage door operator designed to provide a hard-wearing and reliable system for garage door professionals.

Ribbed steel rail for improved rigidity

Tested for over 90,000 cycles in the Somfy test laboritories, Dexxo Pro goes one step beyond the requirements for use in homes and small commercial properties

Made from quality materials and components and fully guaranteed to be hard-wearing and reliable

Reinforced steel base plate for durability

Warranty 5 year somfy

5 year guarantee

100% compliant

Dexxo Pro has been tested to ensure complete compliance with the relevant safety legislation:

- Dexxo Pro meets with the required safety standards for door and gate motorisation - EN60335-2-95

- When installed correctly, Somfy motors comply 100% with European standards - EN13241-1 and EN12453

- ITT certificates of incorporation and compliance certificates issued by independent agencies are available at www.somfy.com/ce
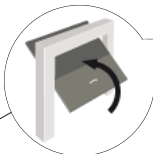
CE

Dexxo Pro garage door operator

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Up and running in 90 seconds flat! 90"

All remote controls are memorised by the motor and an initial self-learning cycle of open/close is performed to record all the settings (end-of-travel, speed, power) - all in just 4 clicks!

Self-learning cycle: 80 seconds

Control programming: 10 seconds

Pivoting head for installations where space is confined

The rail can be fixed direct to the ceiling

A range of accessories can be connected using the removable terminal block

Your customers are unique, so Dexxo Pro has a range of different settings. Programming is simple and user-friendly, enabling you to add the finishing touch to your work and enhance your service.

13 parameter settings:

P0 : Operating mode
P1 : Safety warning light
P2 : Safety accessory input
P3 : Obstacle detection sensitivity
P4 : Partial or vent opening
P5 : Closing speed
P6 : Partial/vent open position
P7 : Docking speed when closing
A0 : Safety action before opening
A1 : Safety action when closing
A2 : Obstacle detaction when closing
T0 : Automatic closing time delay
T1 : Lighting time delay

Everything you need to tailor your solution to each individual customer's needs

An LCD interface with:
- drop down menu browsing
- feedback from actions in progress
- diagnostic aid
- event history

For easy installation and maintenance

(↑) (↓) Select parameter

(OK) Launch self learn cycle & validate selection and parameter values

(+) (—) Change parameter values & manual operation mode

(SET) Trigger self learning & enter/exit settings menu

(PROG) Memorise remote controls

Dexxo Pro garage door operator

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Product specification

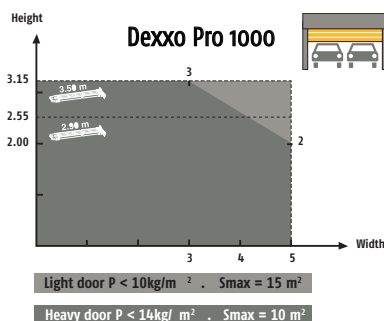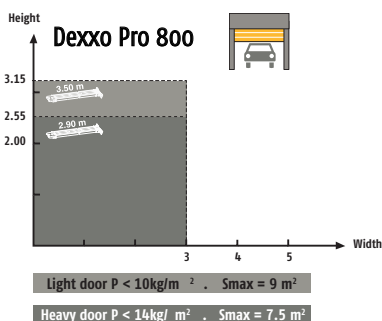### Each motor head kit is supplied with:
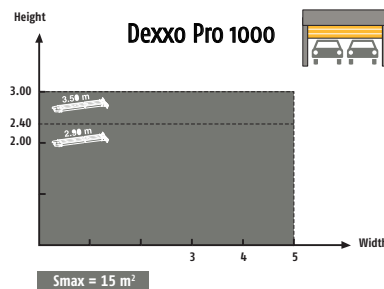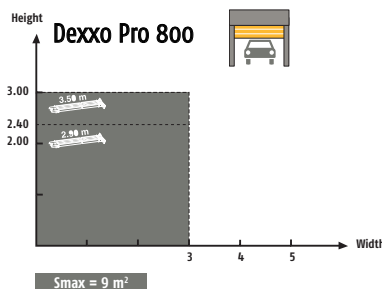
Motor head with integrated electronics
2 x Keytis 2 RTS remote controls
230Vac 40W E14 lamp
1M pre-connected mains supply cable
Rail + head installation accessories
Installation and user guide

Motor selection

Up & Over doors

Dexxo Pro 800

Height
3.15
2.55
2.00
3.50 m
2.90 m
3   4   5   Width

| Light door P < 10kg/m^2 . Smax = 9 m^2 |
| Heavy door P < 14kg/ m^2 . Smax = 7.5 m^2 |

Dexxo Pro 1000

Height
3.15
2.55
2.00
3.50 m
2.90 m
3
2
3   4   5   Width

| Light door P < 10kg/m^2 . Smax = 15 m^2 |
| Heavy door P < 14kg/ m^2 . Smax = 10 m^2 |

Sectional doors

Dexxo Pro 800

Height
3.00
2.40
2.00
3.50 m
2.90 m
3   4   5   Width

| Smax = 9 m^2 |

Dexxo Pro 1000

Height
3.00
2.40
2.00
3.50 m
2.90 m
3   4   5   Width

| Smax = 15 m^2 |

Characteristics	Dexxo Pro 800	Dexxo Pro 1000
Mains power supply	230Vac	
Motor power supply	24Vdc	
Max. power consumption on standby	5W	
Max. power consumption in operation	350W	
Door area	9m^2	15m^2
Traction force	80kg	100kg
Minimum height under lintel	35mm	
Integrated light	230Vac 40W E14 lamp	
External light connection	230Vac 500W (max)	
Operating temperature	−20°C / +60°C	
Radio frequency	433.42 MHz	
Maximum number of handsets	32	

Dexxo Pro is controlled by Somfy RTS technology, which means that it is fully interoperable with the existing range of motor and control systems.

It has been tested to 90,000 cycles, which is equal to 50 operations per day for 5 years. Our confidence in the Dexxo Pro build quality is reinforced with a 5 year warranty.

RTS Radio Technology Somfy

APPROVED 90 000 CYCLES

5 year Warranty somfy