

For Connected Access to be accessible to all
Dexxo Smart io: EASY CONNECT



SOMFY +

100 % Connected

Compatible with Set&Go, Serve-e-Go, Connexoon, Tahoma.

One single ergonomics for all Smart io range.

APPLICATION AREA: Up to 10 m² / Intensive use



Concentrated efficiency for garage doors motorization

MAIN FUNCTIONALITIES



Integrated obstacle detection



Pedestrian opening



Automatic closure mode



Soft start and soft stop



Battery back up



Led courtesy light



Lighting area capability



BENEFITS FOR PROFESSIONALS

Easy install

- Start and Run in less than 90 s
- Dedicated "Prog" button for transmitter programming
- Dedicated "Set" button for settings
- Unpluggable colored terminal blocks
- Rotation direction reversing, without rewiring

Easy prog & Easy diagnostic

- Set&Go: setting tool
- Serve-e-Go: remote maintenance and diagnostic tool

Total control on motorization parameters for accurate, smooth and safe operation

- Encoder technology
- Adjustable speed, slow down area / soft stop area and obstacle detection sensitivity
- Fully compatible with lateral door

Extended lighting capability

- Built-in led courtesy light
 - Lighting output
- Synchronized with garage door operation and controlled separately with remote controls, Tahoma, Connexoon

Comprehensive comfort and security accessories compatibility

- 2 wired control inputs : total opening
 - > Video door phone compatible
- Photo-cells: compatible with standard 4 wires models, or Somfy 2 wires bus models
- Orange light
- Wicket door contact



BENEFITS FOR END USERS

A unique differentiating experience in home access control, for more comfort, fluidity and security

Connexoon Access: easy connected access equipment

- Safe the entire home with a single click when leaving
- Check anytime, anywhere, that the home is safe
- Manage deliveries when away from home
- Be welcomed home when coming back

Tahoma: advanced connected home

Serenity and comfort of use

- Automatic closure mode
- Built-in led courtesy light
- Lighting area capability
- Battery backup when power fails

Long life operation

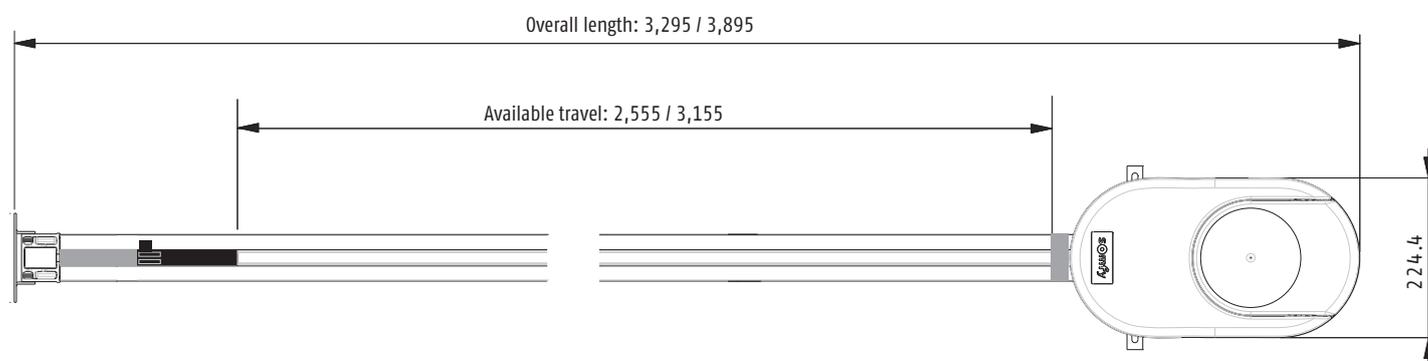
- Smooth operation with soft start & soft stop.
- Tested for 36,500 cycles

TECHNICAL CHARACTERISTICS

Power supply	220/230 V - 50/60 Hz	
Max standby consumption	≤ 5W	
Traction force (Peak force)	800 N	
Speed	14 cm/s max	
Climatic operating conditions	-20° C / +60 ° C - IP 20	
Somfy radio frequency	 868 Mhz	
Number of memorisable channels	1 way	38 channels max
	2 way	unlimited
Lighting output	Dry contact (230V compatible)	
100% lateral door compatible	Reversible motor direction to adapt with any type of door Pedestrian output 1,20 m (Adjustable only with Set & Go tool)	

24 V output power supply	24 V – DC / 400 mA Max
Wired input diagnosis	Real time status indicator of accessories wired input
Adjustable parameters	<p>6 adjustable parameters:</p> <ul style="list-style-type: none"> • 5 «Smart io» parameters (identical on all products): <ul style="list-style-type: none"> > P0 : operating mode (sequential, sequential+short temporization, sequential + long temporization + cell blocking) > P1: speed (low , standard , max) > P2: slow down (without, short, long) > P3: torque limitation (min , standard , max) > P4: cell safety input (active standard cells, active bus cells, active with auto-test, inactive) • 1 specific parameter: <ul style="list-style-type: none"> > Type of door (sectional door up&over door/ sliding door)

GENERAL OVERALL SIZE



GENERAL WIRING DIAGRAM

