

# Dexxo Optimo RTS



## Dexxo Optimo RTS

Automation of up & over and sectional doors.

### Product benefits

- Suitable for the automation of:
  - Door surfaces up to 9 m<sup>2</sup>.
  - Up & over doors with a max. height of 3.15 m.
  - Sectional doors with a max. height of 3 m.
- Simple wiring of accessories.
- Integrated lighting.
- High quality performance: up to 36,500 cycles.
- 5 year warranty on the motor and rail.
- Compatible with RTS control range.
- Simple to install.
- Easy to set parameters via 4 keys.
- Built in obstacle detection whereby the motor complies 100% to the European standard.
- The sensitivity of the obstacle detection can be adjusted.
- Soft stop and start.
- Belt and chain rails available.

### Technical data

#### Main technical data:

Supply voltage:	230 V - 50 Hz
Motor voltage:	24 V
Max. consumption in use:	350 W
Tensile strength:	800 N
Max. surface area of the door:	9 m <sup>2</sup>
External length	
- Rail 2.90 m:	3.24 m
- Rail 3.50 m:	3.74 m
Rail height:	3.2 cm
Number of programmable remote controls:	32
Max. number of cycles:	
- Standard rails	20 cycles/ day
Remote control frequency:	433.42 Mhz
Operating temperature:	-20°C/ +60°C
Light (supplied)	
- voltage:	230 V
- capacity:	40 W
- fitting:	E 27
Warranty:	5 years
Speed on opening:	14 cm/ s max.

### Dexxo Optimo RTS

	Reference number
<b>Dexxo Optimo RTS</b>	<b>1 216 127</b>
<b>2.90 m single chain rail</b>	<b>9 013 811</b>
<b>2.90 m 2 part chain rail</b>	<b>9 013 812</b>
<b>3.50 m single chain rail</b>	<b>9 013 813</b>
<b>3.50 m 2 part chain rail</b>	<b>9 013 814</b>
<b>2.90 m single belt rail</b>	<b>9 013 815</b>
<b>2.90 m 2 part belt rail</b>	<b>9 013 816</b>
<b>3.50 m single belt rail</b>	<b>9 013 817</b>
<b>3.50 m 2 part belt rail</b>	<b>9 013 818</b>

### Dexxo Optimo Pack comprises:

- 1 Motor head unit with integrated receiver.
- 1 Transmitter type Keytis 2<sup>NS</sup>.
- 1 40W light.
- 1 Door support and 1 lintel support.
- Connecting arm.
- Attachment hooks for the motor.
- 1 Bag with screws and installation parts.