

# GARAGE DOOR AUTOMATION

AUSTRALIA  
**DOORWORKS**  
PTY LTD.

**DOORWORKS D.C** - For Sectional & Tilt Doors

Available in 2 models –  
DC800N / DC1200N

## Key Product Features

- Soft Start, Soft Stop operation
- Quiet & Smooth with safety reversing
- Compact yet powerful
- Easy Installation
- Tidy ceiling fixing
- Electronic limits with power fail memory



Tested & Approved in Australia  
by independent laboratory to  
AS / NZS 60335.2.95



## 4 Channel Remotes

Can be used as a keyring or  
as a sunvisor version.

## Key Product Specifications

| Model                 | DoorWorks 800N              | DoorWorks 1200N             |
|-----------------------|-----------------------------|-----------------------------|
| Motor Voltage         | AC: 220-240V - 50HZ         | AC: 220-240V - 50HZ         |
| Rated Power           | 166W Max, 0.769A            | 260W Max, 1.17A             |
| Maximum Driving Force | 800N                        | 1200N                       |
| Remote Distance       | 28-35M                      | 28-35M                      |
| Remote Frequency      | 433.92MHZ                   | 433.92MHZ                   |
| Max Door Area         | 12m <sup>2</sup>            | 17m <sup>2</sup>            |
| Temperature Range     | -35 °C - 70 °C              | -35 °C - 70 °C              |
| Rail Length           | 3.3, 3.7, 4.5               | 3.3, 3.7, 4.5               |
| Running Speed         | 140mm/s                     | 140mm/s                     |
| Auto Lighting         | Turns off after 3-5 minutes | Turns off after 3-5 minutes |
| Quantity of Remote    | 3/unit                      | 3/unit                      |
| Opener Noise          | Below 60DB                  | Below 60DB                  |
| Rated Load            | 200N                        | 300N                        |

## ACCESSORIES



### Wireless Keypad

Digital keypad can  
be programmed for  
maximum security.  
Includes backlight



### Photo Eye

For added safety  
this allows the door  
to automatically  
reverse when it's  
sensory light beam



### Emergency Key Release

Used in case of malfunction or power  
failure, especially useful if there  
is no other access to the garage

### Australia

Doorworks Australia PTY LTD

www.doorworks.co.au

32 Regent Crescent, Moorebank, NSW

Ph: 02 879 81924

Fax: 02 879 81926

### New Zealand

Windsor Doors LTD

www.windsordoors.co.nz

347 Gt South Rd, Takanini, Auckland

Ph: 09 298 8655

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# GARAGE DOOR AUTOMATION



## DOORWORKS A.C - For Sectional & Tilt Doors

**Model:** OL4 

### Key Product Features

- 1/2 HP AC motor type
- Strong, reliable chain & pole
- Manual limit system
- 1.2 million transmitter code combinations
- Comes with 2 remotes and a wireless wall remote



|                                    |  |
|------------------------------------|--|
| <b>Electrical Rating:</b>          | Input – AC 240V 50Hz. Current – 3.5A. Power – 375W . Standby power – 2W                |
| <b>Motor:</b>                      | Type – 240V Single Phase 1/2 HP Max. Capacity- 70kg                                    |
| <b>Recommended Lifting Forces:</b> | Max. Lifting force – 60kg Rated Lifting force – 15kg Door travel rate – 135mm/sec      |
| <b>Door Travel:</b>                | Door travel limits – 3.0m  |
| <b>Courtesy Light:</b>             | Light bulb – E27 60W Lighting time – 2.5 minutes                                       |
| <b>Transmitter:</b>                | Frequency - 433mHz Coding Type – fixed code Operation range – 50m Battery – 12V A23 x1 |

## DOORWORKS RD2 - For Rolling Doors

**Model:** RD2 

### Key Product Features

- Soft start/ close operation
- Compact design
- 1.2 million transmitter code combinations
- Suitable for single or double doors up to 16m<sup>2</sup>
- Comes with 2 remotes and a wireless wall remote



|                                    |  |
|------------------------------------|--|
| <b>Electrical Rating:</b>          | Input – AC 240V 50Hz Current – 2A Power – 100W   |
| <b>Motor:</b>                      | Type – DC 24V Single Phase   |
| <b>Recommended Lifting Forces:</b> | Max. Lifting force – 60kg. Rated Lifting force – 40kg.   |
| <b>Door Travel:</b>                | Door travel rate – 135mm/sec Door travel limits – max 4.5 turns of door drum approx. Max door height – 3.5m Max door weight – 80kg (spring balanced) |
| <b>Courtesy Light:</b>             | Light Source – 6 x ultra Bright LEDs Lighting time – 2.5 minutes   |
| <b>Transmitter:</b>                | Frequency - 433mHz Coding Type – fixed code Operation range – 70m Battery – 12V A23 x1   |

## ACCESSORIES



### Emergency Key Release

Used in case of malfunction or power failure, especially useful if there is no other access to the garage.



### Wireless Keypad

Weatherproof digital keypad with cover which can be programmed with codes from 1 - 6 digits, for maximum security. Includes back-light for your convenience when used in poor lighting situations.



### 'Photo Eye' Technology

For added safety this allows the door to automatically reverse when it's sensory light beam is broken by obstruction, helping to protect your family from injury and your car from damage.



### Remote Handset

Comes with two or three buttons which act as multi-function hand transmitters. It can also be programmed to open different doors or gates on the one-handset.



### Wireless wall mounted remote

Can be installed near an internal access door to your garage giving you greater convenience to open and close your garage door.

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