



DOOR TYPES: residential sectional doors DOOR SIZE: doors up to 13.5m<sup>2</sup>

#### **Key Benefits**



#### Security+2.0

Transmitters communicate on multiple frequencies with encrypted rolling code. This ensures the strongest frequency is selected every time, virtually eliminating interference while providing the highest level of security.



#### Up to 75% less energy\*

Advanced technology uses less than 1 watt of power whilst in standby mode, meeting the world's toughest energy standards.

#### Quiet and Powerful Motor

The powerful and fast DC motor is quiet and built to last with the strength to open any branded domestic door.



## Improved Transmitter Range

Tested against other products, these transmitters have up to 18% better range which means you can start opening your garage door sooner.



#### Soft Start / Stop Function

Designed to ensure smooth and quiet door operation.

# 5

# 5 Year Warranty

Backed by a 5 year / 10,000 cycle warranty<sup>\*\*</sup> we stand behind our products with an after sales support team that we believe are the best in the industry.

#### **Standard Merlin Safety Features**



With its automatic safety function your garage door will stop and reverse automatically if obstructed going down or stop if obstructed going up.



#### **Automatic Force Sensing**

Equipped with automatic force sensing, with each operation the garage door opener monitors and adjusts the force needed to open your garage door.



# Manual Release

In case of power failure you can simply activate the manual release to open your garage door.

\*when compared to other available products \*\* conditions apply



button E138M

#### **SPECIFICATIONS**

- 24V DC motor with thermal overload protection
- Input voltage: 240V AC
- Rated door area up to 13.5m<sup>2</sup>
- Max door weight: up to 90kg
- Max peak pulling force: 600 N
- C-rail with belt drive
- 433.92, 433.30, 434.54 MHz AM radio with Chamberlain Security + 2.0 rolling code technology
- Up to 64 memory registers
- Courtesy light: LED
- Min headroom required: 30mm

# PowerAce



**DOOR SPECIFICATIONS** 

= 20kg

balanced doors

DOOR OPENING AND CLOSING TIMES

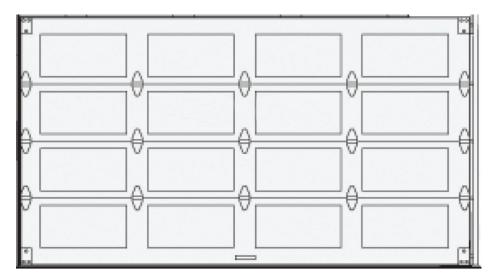
Maximum lifting under spring tension

18 seconds

21 seconds

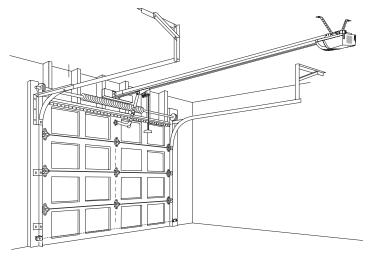
(based on a 2.2m high door)

Suitable for steel and timber spring



Door height: 2.4m Door width: 5.5m, Total door area 13.5m<sup>2</sup> Single dwelling, max door weight: up to 90kg

### **TYPICAL INSTALLATION - SECTIONAL DOOR**



Door Specifications		
Door Height	Fixing Point	Alternative Fixing Point
2.2m	2840mm	2950mm
2.4m	3040mm	3150mm

# **OPTIONAL ACCESSORIES**





Premium+ four channel transmitter E960M

Wall or visor mounted three channel transmitter

E943M

Wall or visor mounted single channel transmitter E940M



3 channel mini transmitter E945M



Protector system

safety beam sensors



Wireless keypad E840M



The World's Largest Manufacturer of Garage Door Openers

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