

# MhouseKit GD0

User-friendly and quick to install in any garage



Kit for automation of a sectional door up to 3.5m in width and up to 2.5m high and up-and-over doors\* up to 3.5m in width and up to 2.8m high

*\* with GA1 accessory*

For quick installation in any space, with 180° adjustable head

**Reliable and noiseless:** mechanical parts made of metal, belt drive with sturdy steel core, high-resistance galvanized steel guide (three 1-meter pieces)

**Powerful timed courtesy light: 21W**

**No waiting in front of the gate:** only 18 seconds to open and close (in perfect installation conditions, for a sectional door 2.5m high)

**Maximum safety** ensured by the low voltage connections (24V), the safety accessories and the magnetic encoder: automatic obstacle detection feature, with extra sensitive cut-in threshold thanks to **mapping of the force along the entire travel**

**Auto-programming:** GD0 automatically calculates the most suitable operating parameters for each door

**Autodiagnostic system:** identifies and immediately signals any connection errors or malfunctions

**Modular control card with integrated receiver**

- 2 speeds
- Timed and adjustable automatic closing function
- Programming of new transmitters (up to 150)
- Adjustable partial opening function
- Pause time adjustment
- Obstacle sensitivity adjustment
- Automatic recognition of NC-NO-8.2K safety devices, if installed

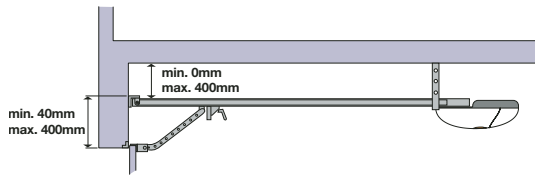
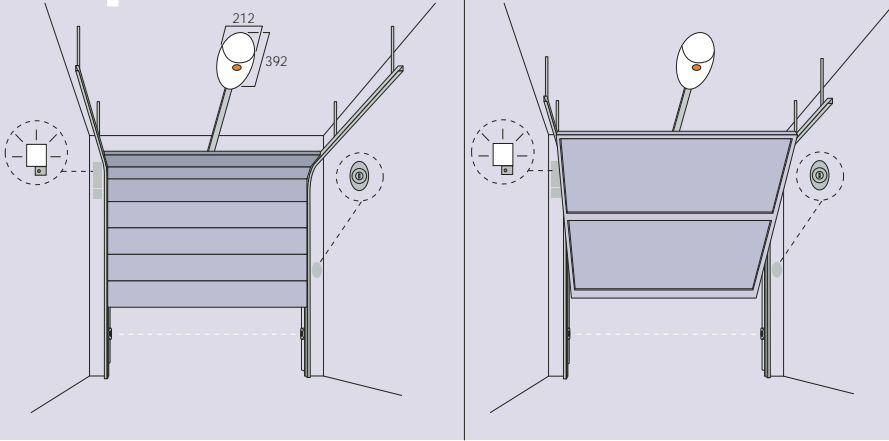
**Manual release** for manual door operation in case of power failures



**mhouse**  
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**Installation**



**Operating limits**

	Sectional	Overhead
Max door wide (m)	3.5	3.5
Max door height (m)	2.5	2.8
Max no. of manoeuvres/day	50*	
Max thrust (N)	550	
Operating temperature (°c)	-20 ÷ +50	

\*opening + closing

**Connections**

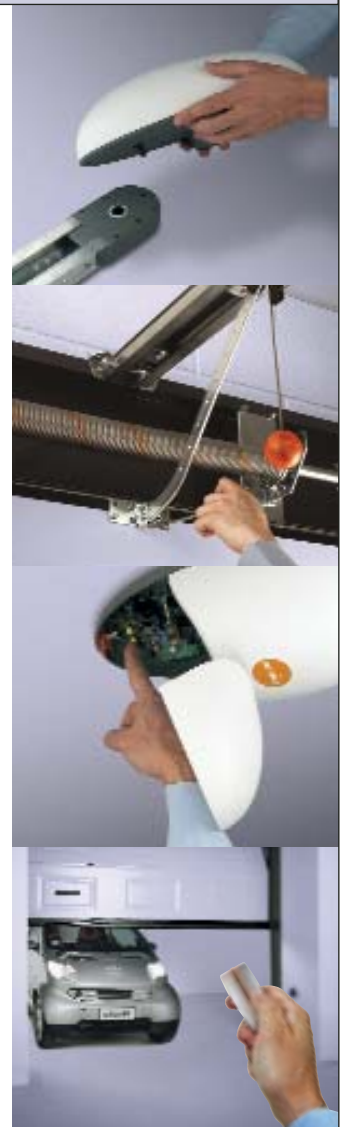
The gauges of the required power cables are specified on the technical literature (the length varies according to the installation layout)

**1** Assemble the three-section guide and position the head as required

**2** Fasten the guide to the wall and the motor to the ceiling, then screw the bracket onto the door

**3** The system will adjust automatically once the user has set the operating parameters

**4** GD0 is ready for use



Concept : Blu, Odearzo, TV Printed by : xxxx Design : Roberto Gherlenda

**Each Kit GD0 contains:**

**1 GD0** Electromechanical gear motor with integrated control unit and 433.92MHz variable code receiver, belt drive on galvanized steel guide, emergency release device

**2 TX4** 433.92MHz 4 buttons variable code transmitters



**Accessories:**

**GA1** Oscillating arm sliding on bearings. **Compulsory for counterbalanced overhead doors**



**GU1** Kit for external release using steel cord



**PH0** Pair of wall-mounted autosynchronized photocells



**KS1** Two-position (open/stop) key-operated selector switch with pair of metal keys



**DS1** 13-key digital switch with programmable code, via radio



**FL1** Adjustable flashing light with incorporated aerial



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