DOOR AUTOMATION SYSTEMS



POWERED DOOR OPERATORS TO ASSIST MOVEMENT THROUGH INTERNAL AND EXTERNAL DOORWAYS.



Powered door operators can be fitted to composite doors and UPVc doors. The composite door above opens/pulls inwards and has a sliding arm. The UPVc door below opens/pushes outwards and has an articulated arm.

The doors are constructed with a level sill/threshold, allowing wheelchair users and frail/disabled people unhindered access through the doorway. Finger guards are fitted as standard. Additional protection for users can be provided by fitting safety sensors on the opening and closing cycles of the door. However, if the actuator setting is set to 'low energy' then this is not normally necessary.

Activation of the operator is by a wireless key fob. Pressing the fob unlocks and opens the door. The door remains open until the fob is pressed again, when it will close and lock. A truly keyless unlocking and door opening system.



Wireless Key Fobs

Other door activation systems are available including a hands-free wireless system allowing the door to operate without having to press any buttons. When moving the tag into range of the antenna - 0.5 to 3.0m - the tag triggers the door to open through the receiver. The tag can be kept in a pocket, bag or fixed to a wheelchair.



Hands-Free Tag