

axis

Automatic Entrance Systems

STANLEY

STANLEY MC521 CONTROLLER

The MC521 Controller Platform is a completely re-engineered controller for a new generation of Dura-Glide, Magic-Force, and Magic-Access automatic doors. This controller platform allows you to set up and tune an automatic door with greater precision and ease, and eliminates wiring a separate interface board.

Functions such as door type, motor type, handing, speed, hold-open delay, and more, are all set up using a Palm Powered™ handheld computer.



Features and benefits

1. *Auto-tune.* During setup the controller will adjust to optimum values based on size and weight.
2. *Palm Powered™ Interface.* With a handheld computer screen interface, all function adjustments are clear and cannot be overlooked.
3. *A platform for future-generation systems.* A single platform for all door systems simplifies installation, training, service, and maintenance as the product line changes and expands.
4. *Eliminates the interface board on Dura-Glide doors.* The MC521 controller board contains the function of the interface board and eliminates the need for a separate board, again simplifying setup and maintenance.
5. *Retrofitable to HDLE, Dura-Glide, and MA900 controls.* An upgrade package will be available for Magic-Force, Dura-Glide, Double Diamond, and Magic Access door systems, making it possible to standardize the operation and maintenance of all door systems.
6. *Replaces five controllers:* Two Dura-Glide Controllers, one HDLE Controller, and both the dual and single Magic Access Controllers will be superseded by the MC521 Controller.
7. *Eliminates accessory modules.* The MC521 controller contains the accessory module functions, making separate boards unnecessary.
8. *Upgradeable through software.* New versions of the controller will be available as software upgrades, making it simple and easy to get additional functions and features as they become available.
9. *Troubleshooting function.* The Palm Powered™ interface includes a troubleshooting function that allows you to check statuses as well as input and output variables.
10. *Additional I/O (input/output).* The controller interface exposes all input and output variables for troubleshooting.
11. *On-board controls.* Push buttons on the controller board itself allow for a full range of adjustments even without the handheld computer.
12. *Closed-loop speed control.* A new drive design that automatically adjusts to changing environmental conditions, ensuring consistent door motion.

axis

AXIS AUTOMATIC ENTRANCE SYSTEMS LTD
UNIT 6 QUEENS PARK INDUSTRIAL ESTATE, STUPLAND ROAD, NORTHAMPTON NN2 6NA
TEL: 0844 504 6525 FAX: 0844 504 6526
Email: enquiries@axisautomatic.com
www.axisautomatic.com