

UL 325 is the Underwriters Laboratories (UL) standard to which door operators are tested.

THE INDUSTRY'S FIRST

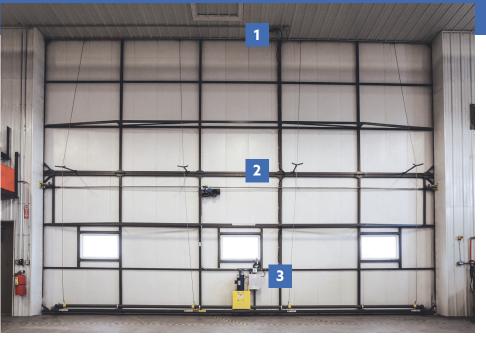
UL 325/CSA 22.2 CERTIFIED BI-FOLD DOOR OPERATOR

Genesys circuit board technology

- · Superior functionality including on-board controls
- · Offers plug-n-play installation on future upgrades
- On-board diagnostics
- · Built in emergency over-ride controls
- Selectable control configuration (B2/C2/D1)
- LED status indicators allow for simple troubleshooting and continuous monitoring of door status
- Solid state technology

STANDARD FEATURES









- · ZERO onsite electrical connections required on the door frame.
- · Door controller, limit switches and electric motor are preinstalled and factory tested.
- Power and control wires are now supplied and factory installed to the door frame.
- All wires run to the top of the door providing a convenient hook-up location for the electrical contractor.
- · Watertight junction box is supplied for control wire connections.
- Provides colour coded labeling for simple installation of photoelectric sensors and up/ down/ stop control station.



- UL 325/ CSA 22.2 Certified.
- Control box meets NEMA 4/4X/12 and IP65 specifications.
- Watertight enclosure minimizes environmental effects helping reduce any potential moisture related electrical issues.
- · Equipped with auto-resetting overload.
- Factory wired and tested.
- All electrical components pre-set to factory specification.





Electrical Installation & User Manual

- Easy 3 step install for electrical contractor.
- · User friendly troubleshooting directive.
- · Detailed control board functionality.

SPECIFICATION

UL 325 / CSA 22.2 certified

Diamond Genesys circuit board technology

NEMA 4/4X/12 electrical enclosure.

Auto-reset overload switch on drive system

Supplied and factory installed power and control wire

Factory wired control to constant pressure (unless photo eyes are used)

FEATURES

Self-diagnostics Diamond Genesys

Easy-to-read colour coded LED fault system

Fail-safe override up/down/stop switch

Easy to add plug-n-play options such as remote controls

Optional photo-eye now come with wiring for building