



Deluxe Door Control

To get the best in automatic door control for car wash operation, security, and safety, you need state-of-the-art equipment. Belanger's Deluxe Car Wash Door Control System offers you the industry's best and safest control system. This door control system meets the demands of easy installation, programming and operation while delivering features specifically designed for in-bay automatic car wash applications.

The Deluxe Door Control is compatible with both air operated and electric drive overhead doors. It is the perfect choice for new installations and easily retrofits existing doors. The Deluxe Door Control from Belanger sets a new standard for in-bay automatic door control for the car wash industry.

- Fully Programmable, Easy To Install And Operate.
- 32 Character LCD For Easy Programming
- Heavy Duty Wet Atmosphere Enclosure
- Door Cycling By Temperature
- Air Lock Operation By Temperature
- Manual And Automatic Mode
- Inputs For: Entrance Door Up And Exit Door Up
- Outputs For: Vehicle Clear And Dryer Shut Off
- Facility Open And Close By Programmable Time
- Temperature Sensor Included
- Entry And Exit Sensors Included¹
- UL Listed

Features

- **Car Wash Operations:** The Deluxe Door Control System can be considered a part of your car wash management team. You program in your hours of operation by identifying the "Open" time and the "Close" time, and the Deluxe Door Control System will reliably open and close your wash, on time, every time. Once you are open and ready to run cars, the automatic temperature monitoring function takes over control of the doors. You program your operating temperatures. During warm weather both doors will be open to invite your customers to use the wash. During colder weather, the entrance and exit doors will cycle up and down to retain heat. During freezing weather, the doors will cycle in airlock mode (one door always down while vehicles transition in and out of the bay) to allow you to operate when your competition is closed. Other features include a "shut off" now signal from the door control to the Vector which tells the dryer to turn off as soon as the vehicle is clear, saving on electricity, and a manual override feature which allows use of manual, push button door controls at any time, even when the system is set to automatic mode.
- **Safety:** Safe operation is the number one priority for automatic door control. The Deluxe Door Control will not open or close the doors unless the photo eyes have been re-made as the vehicle progresses into or out of the bay. The Deluxe Door Control can also provide redundant safety monitoring when installed in conjunction with secondary vehicle detection, like in ground loops at the exit. The photo-eyes at both ends prevent personnel injury by stopping the door from coming down if the eyes are broken during a down cycle command.
- **Reliability:** Top, brand name components were selected to insure reliable, long lasting performance.

¹ Photo-eyes are shipped loose. For best results, owner should integrate redundant safety system at exit by installing in ground loops per Belanger Manual.

