

# MODEL 883 ADV-X

STRUTTED EXTERIOR HIGH SPEED FABRIC DOOR



## Fast Acting Exterior Door

Model 883 ADV-X is designed for applications where a fast-acting exterior door is needed.

### High Cycle Design

- Springless design requires minimal interruption for maintenance
- Direct-mounted gear drive minimizes wear and tear
- Variable frequency drive eliminates sudden jolts from door start/stop

### Applications

- Manufacturing/Heavy Manufacturing
- Warehouse/Distribution
- Parking Garages
- Auto/Transit
- Food and Beverage

### Strutted Design

- Allows for quick section replacement, while reducing curtain deflection under pressure

### Low Maintenance

- Breakaway design with impact detection and push button self-repair; plug and play wiring

### Rugged Fabric Construction

- Ideal for exterior applications

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## TECHNICAL INFORMATION

ATTRIBUTES	GENERAL SPECIFICATIONS
Application	Exterior
Maximum width	16'
Maximum height	15'
Opening speed	Up to 65"/sec
Closing speed	Up to 40"/sec
Break-away self reset	Yes
Pressure/wind resistance*	Up to 4.0 psf or 76 mph
Operational pressure**	Up to 2.5 psf or 53 mph
Door panel	3 layers of PVC-coated polyester with 2 layers of polyester weave
Wind strut	1" strut standard
Vision	20" high windows spaced evenly across width of door
Operation	Direct drive motor and gearbox system with a door stop device
Control	Variable frequency drive NEMA 4X cULus listed Onboard self diagnostic and service reminder Built-in padlockable field disconnect
Obstruction detection	Infrared sensors mounted in-plane to the door curtain at 18" and 50" - 54" from floor
Reversing safety edge	Wireless reversing edge
Electrical availability	120V AC 1PH, 230V AC 1PH, 230V AC 3PH, 460V AC 3PH, 575V AC 3PH

\* Pressure/wind resistance value is the ultimate pressure tested at door width of 16'. The mph is determined in accordance to ASCE 7-10 EXP B.

\*\*Operational pressure value is the pressure tested up to 100,000 cycles at door width of 16'.

## DOOR OPTIONS

- 20" high windows spaced evenly across width of door
- Multiple actuation options – push button, motion detector, radio control, key switch, pull switch, loop detector, treadle switch
- Signaling devices – red/green LED warning light, horn/strobe combination, rotating warning light

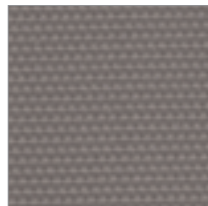
## COLOR OPTION



Red



Blue



Gray



Orange



5-Year Limited Warranty

Standard color for guides, brackets, struts and bottom bar is yellow. Approximately 200 optional RAL powder coat colors are also available.