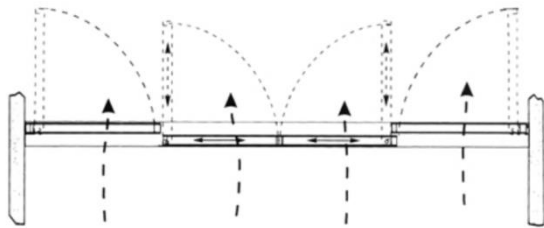


DOORMAN AUTOMATIC SLIDING DOOR TECHNICAL DATA

DM – BO500S

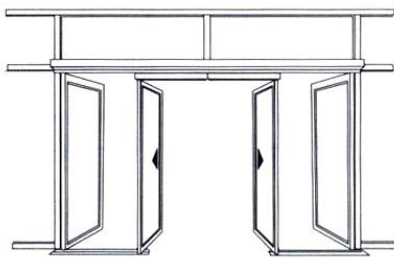
Model Number

Break Out System

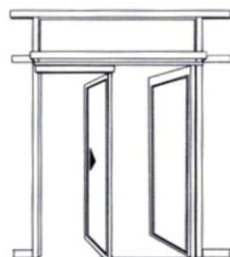


Type Tested sliding door system with swing out fittings
Designed for the use on escape routes

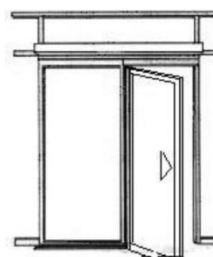
- Swinging out the leaves in escape direction with adjustable force up to 110N
- Single leaf and double leaves design
- With swing out side panels
- With fixed side panels
- Without side panels



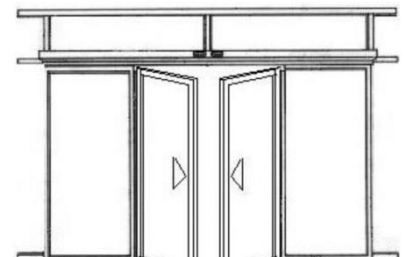
A – Double leaves with Breakout Panels



B – Sliding leaf with Breakout Panels



C – Sliding leaf with Fixed Sidelight Panel



D – Bi-Parting with Fixed Sidelight Panels

TECHNICAL DATA

| | |
|--------------------------|------------------------------------|
| Max Door weight (single) | 1 * 130kgs |
| Max Door weight (double) | 2 * 120kgs |
| Door Leaf Width | 700 – 1300mm |
| Opening Speed | 150 – 550mm/s (Adjustable) |
| Closing Speed | 150 – 550mm/s (Adjustable) |
| Motor Details | 24V 80W 2300rpm brushless DC motor |
| Holding Time | 0 – 60seconds(Adjustable) |
| Voltage | AC90 – 240V 50Hz – 60Hz |
| Opening Temperature | - 10 °C - 70°C |

Function Details

Working model

Automatic
Always open
Partial open
Full lock
One way
Self-learning
Self-lock
Error message
Anti-clamp function
Fire alarm terminal
Access keypad terminal
Interlock function
LED display