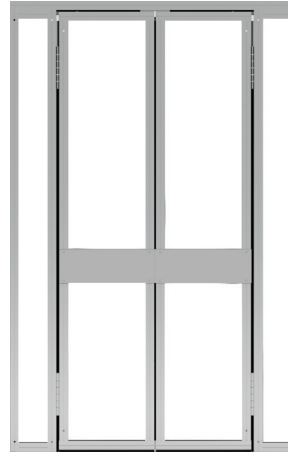# ATSLELOK ®

AisleLok® Rigid Containment Swing Doors

Part Number

10263-04-CL   4' x 42U-45U*, Clear Anodized
10263-04-BK   4' x 42U-45U*, Black Anodized
10263-06-CL   6' x 42U-45U*, Clear Anodized
10263-06-BK   6' x 42U-45U*, Black Anodized

Designed to fit most 4' and 6' wide aisles (42U-45U). Transom windows are available to accommodate taller cabinet heights.

Application

The AisleLok® Swing Doors are a key component of Upsite's Rigid Containment solution.

- Can be used for either the hot or cold aisle, or stand-alone equipment.

- Simple design allows doors to be easily assembled, installed, and reconfigured as your computer room evolves.

- Consists of matching LH and RH door panels with sidelights.

- Beneficial in both raised-floor and slab data center environments.

Features

- Standard sizes fit common aisle widths and heights while custom widths and heights can be easily accommodated.

- Can be easily assembled directly out-of-the-box with a single hand tool; attaches directly to side of end-aisle cabinets using exclusive Magswitch® technology.

- Quick and easy mounting allows for minimal disruption to the data center.

- See-through doors provide maximum visibility in and out of the aisle; panels are available in clear polycarbonate twin-wall polycarbonate.

- Rugged, high quality design enhances professional aesthetics of the computer room.

Benefits

- Separates supply and return airflow paths.

- Supports the highest level of containment for maximum efficiency.

- Supports reduced energy costs by providing the opportunity to increase set point temperatures and/or turn off cooling units or reduce fan speeds.

- Supports increased reliability and availability of IT equipment by reducing server intake temperatures.

- Allows for higher rack densities.

- Prevents hot air recirculation.

- Flexible design allows the containment system to adapt as the computer room evolves.

Specifications

Part Number	Description	Dimensions	Panel Material	Panel Color	Frame Material	Frame Color
10263-04-CL	Swing Doors	4' x 42U-45U	Twinwall	Clear	Aluminum	Clear Anodized
10263-04-BK	Swing Doors	4' x 42U-45U	Twinwall	Clear	Aluminum	Black Anodized
10263-06-CL	Swing Doors	6' x 42U-45U	Twinwall	Clear	Aluminum	Clear Anodized
10263-06-BK	Swing Doors	6' x 42U-45U	Twinwall	Clear	Aluminum	Black Anodized

Materials

- Panels are made of aluminum composite material (ACM) or twin-wall polycarbonate material.
- Structural frames (posts, brackets, and other mounting components) are made of aluminum.

Fire Rating and Compliance

- Fire Rating: Flame-rated materials (ACM Fire Rated Class A, FM Class 4651, UL 94 V-0, and ASTM E-84) are used in the construction of AisleLok® Rigid Containment products.
- Compliance: RoHS Compliant

AisleLok® Rigid Containment

AisleLok® Rigid Containment is the industry's most innovative containment solution designed to offer the highest level of airflow management benefits in hot and/or cold aisle isolation, but with greater functionality and ease than traditional containment solutions. The AisleLok® Rigid Containment solution is comprised of Rack Top Ceilings, Rack Top Chimneys, Cooling Unit Extensions, and Swing Doors.

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