SYSTÈME DE PORTES DE COULOIR - FICHE TECHNIQUE

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barpa

CORRIDOR DOOR SYSTEM

DESCRIPTION

The barpa Corridor Door System is designed to complete aisle containment by providing controlled access to data center corridors while maintaining efficient airflow separation. Its robust aluminium frame with tempered glass panels ensures durability and clear visibility across the containment area where it enables flexible integration into modern high-density data center infrastructures.

APPLICABLE STANDARDS

- EN 12150

KEY FEATURES

Available in single or double sliding door configurations to support different corridor containment layouts.
Provides controlled access to data center containment corridors with manual or automatic door operation.
Designed for barpa ORION data center racks
Built-in deceleration mechanism prevents sudden impacts, ensuring smooth and controlled door closing.
Integrated access control buttons on both sides (internal and external) of the automatic door provide seamless and convenient access.
Greater operational safety and reliability of the automatic door through the integration of a motion and safety beam sensor.

MECHANICAL & PHYSICAL SPECIFICATIONS

Material (Frame)	Aluminium profile
Material (Glass)	Tempered Glass
Color	Anthracite Grey (RAL 7016)
Glass Thickness (mm)	8,0
Door Mechanism	Manual or Automatic
Door Types	Single or Double Panel Sliding Door
Height	42U or 47U
Max Door Opening Width (mm)	1200

ELECTRICAL SPECIFICATIONS (FOR AUTOMATIC)

Rated Voltage (V AC)	115 / 230
Frequency (Hz)	50/60
Standby Power per Door (W)	20
Maximum Operating Power per Door (W)	100

More information: info@barpa.eu or in www.barpa.eu

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