AUTOMATIC PEDESTRIAN SLIDING DOOR SYSTEM

MOVIC
AUTOMATIC DOORS

MV-5000S

1. Easy programming for one door leaf up to 200 kg or two door leaves up to 160 kg each.
2. Fully sealed internal structure for strength and durability, with safety protection devices.
3. Tested for up to 500,000 cycles for smooth, reliable long-term operation in commercial or high-traffic environments.
4. Higher-capacity capacitors improve overall circuit stability and help the power supply withstand voltage fluctuations.
5. A durable rubber damper resists deformation, providing stable, quiet operation while reducing noise.



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TECHNICAL DATA

Power supply	120-240 VAC / 50-60 Hz	
Motor power	150 W	
Operator dimensions	Width: 167 mm Height: 91 mm	
Opening width	Double: 800-3000 mm	Single: 700-3000 mm
Operating speed	100-650 mm/s	
Door weight	Double: Max. 2 x 160 kg	Single: 1 x 200 kg
Temperature range	-20°C to 50°C	
Operating environment	Relative humidity: <85%	

MAIN COMPONENTS



Motor and control unit



Belt tensioner



Floor guides



Sensors



Idler pulley



Belt



Carriage guides



Stops



Belt clamp



Carriages