



Pedestrian Swing Gate



The SEWO B1168 Motorised Swing Gate is typically used for Movement of Pedestrian who are otherwise abled in Factories, Offices, Amusement Parks, Museums, Movie Theatres etc. for comfortably & efficiently controlling and aiding in the movement of pedestrians.

The Swing Gate is offered with a Brush-less DC Motor for the Swinging arm movement with an encoder for position sensing. The encoder technology does away with the use of limit switches for the very same purpose.

The Tripod Arm automatically drops down in case of an emergency

The Swing Gate Arm automatically becomes free in case of an emergency In-put for safe & quick processing of people to safety through the gate without any obstruction. On resumption of normal condition, the Swing Gate will automatically arrive at the blocked position. The Swing Gate is then ready for normal operation.

The Swing Gate can be integrated with varied access Control Systems viz. Proximity Card, Bar Code Tickets, Bio-metric, QR Code Technology etc. Additionally, Shlara Automation can also provide QR Code Readers & Finger Print Readers.

The Brush-less DC drive offers long and reliable service life with an MCBF of over 5 Mil Cycles. The Swing Gate is ideal for indoor application but nevertheless can be also deployed outside a building preferably under a canopy for protection from the elements.

The Swing Gate is aesthetically & ergonomically designed to operate as a single unit or as a very wide lane with two units deployed one facing the other. Provision for Red Green indication lamp, is a feature that is built into the Swing Gate.

- > Dimension : 168 X 1000 mm
- > Passage Width : 600 -900mm
- > Housing Material : 304 stainless steel with hairline finish
- > Housing Thickness : 2mm, arm thickness: 10mm
- > Protection grade : IP 66
- > Working Voltage : AC220V \pm 10%,50Hz \pm 4%
- > Driving Motor : Brushless motor (24V)
- > Operating Time : 0.6s -1.2s
- > Passing Speed : 40~50 people/min
- > MCBF : more than 5,000,000 cycle (failure free)
- > Working temperature : -15 \square to + 70 \square
- > Warranty : 3 years
- > Environment : Indoor and Outdoor
- > Temperature rise of motor : \square T 15
- > Noise : less than 50db
- > Lighting protection grade : Level 3
- > Relative humidity : 5% - 95% (no condensation)

NIHVA

NIHVA Technologies Pvt. Ltd.

+91 2066 3040 33 +91 85 51091 333 sales@nihva.com www.nihva.com

G-Block, 1st Floor, Thermax Chowk, MIDC, Above Renault Showroom, Chinchwad, Pune - 411019.