

WHD-05 electromechanical swing gate with swing panel ASG-900 for indoor application



operating
voltage



passage
directions



persons/min



temperature
range



protection rating



scheme



3D-presentation

An economical access control solution which is often used to control one-way pedestrian traffic. The WHD-05 swing gate can be supplied with two types of swing panels: 650 mm or 900 mm.

Operating voltage	12 V DC
Power consumption	14 W
Consumption current	1,2 A
Number of passage directions	2
Throughput rate (in the single passage mode)	20 persons/min
Dimensions (length×width×height)	160×1030×1040 mm
Passageway width	950 mm
Operating temperature range	from +1 °C to +50 °C
IP Code	IP41

Gate post – powder coated steel.



sandpaper powder coating with pearl mica effect; light beige colour



sandpaper powder coating with pearl mica effect; dark grey colour

Swing panel frame – brushed stainless steel.

Filler panel – double-sided info sign, reinforced plastic.

The warranty period is 5 (five) years from the date of sale of the product.



Delivery set

- gate post
- remote control panel
- swing panel 650/900 mm

Design

- Fail-safe operation – free swing upon power loss

The WHD-05 swing gate is operated from the remote control panel included in a standard delivery set or a wireless remote control (optionally) and can be easily integrated into most access control systems.

To pass in the permitted direction, the entrant has to push the swing panel. Once the passage is complete, the swing panel automatically returns to the home position. Smooth rotation of the swing panel is ensured by a hydraulic damper.

The model features a built-in control unit with power supply, which provides fail-safe operation of the gate.

The standard WHD-05 gate is a bi-directional unit but it may be configured to a single direction gate by means of a mechanical rotation limiter included in the standard delivery set. The limiter allows to set one-way turn of the swing panel and provide one-way electric control.

The gate is a normally-open device - in case of power failure the swing panel is opened freely in both directions (except for the direction blocked with mechanical rotation limiter).



WHD-05R
electromechanical wicket
gate



Dark grey access gates
WHD-05G



Access gates status
indicators - WHD-05
model



Control panel for remote
management

