

OPERATION

The barrier bars open and close automatically.

Adjustable modes of operation are:

- Open ground state

The barriers are being closed automatically as soon as an unauthorized passage is registered.

- Closed ground state

The barrier bars are being opened / closed automatically in respect to passage direction and then closed / open again.

Entry Direction

- clear
- locked
- electrically controlled
- by an access control system
- manual

Exit Direction

- clear
- locked
- electrically controlled
- by an access control system
- manual

CONTROLLER

A Logical Controller Circuit Board

A complex installation where more sophisticated interfacing according to operational requirement

TECHNICAL DATA

Electrical power supply:

220V AC

Frequency:

50Hz / 60Hz

Control Logic:

Programmable Logical Controller

Torque limiter:

Electronic

Driving mechanism:

Crankshaft-rod device for smooth operation with fast & progressive movement

Power consumption:

Stand-by = 60W / portal

In operation = 200W / portal

Operating temperature:

-20 to 50 degree Celsius

Net weight:

Intermediate unit: ~113.5 KG

Outer unit (Left or Right):

~81.8 KG

Automatic opening device in case of power failure: Fail-safe

Opening time:

0.75 seconds.

