

Ecoport Automatic Supermarket Entry Gates

High speed, safe pedestrian access



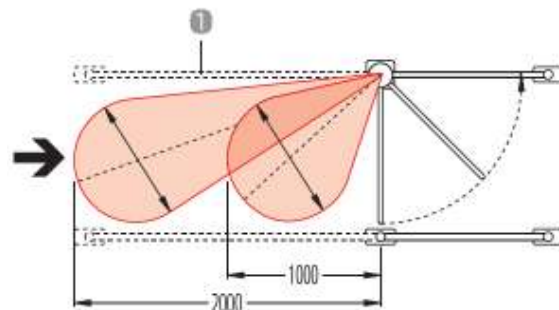
Stylish and functional—German designed and engineered

High-quality engineering takes care of all safety and security issues. Individual and double-gate versions can be supplied with radars or PE beams and with safety barriers

Ecoport entrance systems have all the functions required for day-to-day use. Reliable operation, durable engineering, easy access for all customers and equipped anti-panic features.

The Ecoport Automatic Swing Gate features include:

- Design:** The motor column and gate arm are made high quality chrome-plated steel. The drive mechanism is designed for intensive use and provides a high level of injury protection. Directional signage on the gate arm is made of white plastic or transparent acrylic glass, printed on both sides.
- Function:** Ecoport supermarket gates are usually supplied with either PE beams or radar control to open the gate. Other control options are ceiling mounted radars, remote push button control and RFID access control systems.
- Adjustable radar beam:** The radar pattern can be easily adjusted to suit site conditions from 0.5 metres to 2.5 metres.



- Anti-panic features:** In an emergency, the gate can be pushed open to allow personnel to exit.

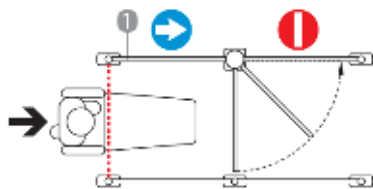
Technical Information:

- Control system operating voltage is 24 VDC for the highest level of safety
- Ecoport systems comply with both national and international safety requirements
- Synchronised opening of all double systems using two radars
- Adjustable opening time from 1 to 16 seconds, the system then closes automatically
- Direction of opening can be adjusted on-site
- Power supply from the ceiling is an option
- Different sizes and design of gate arms are available
- Additional posts and barrier rails can also be supplied to suit any application.

System Examples

Light Barrier Control

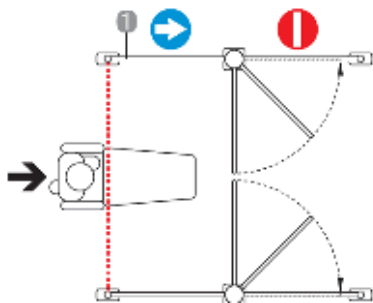
Double systems: Both gates controlled with PE beam in the base of the entry section posts.



Entrance

Sales Area

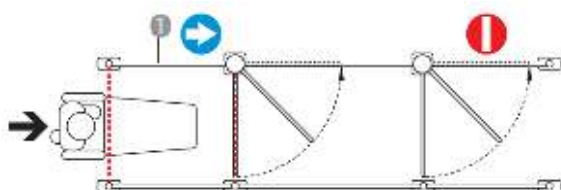
Single systems: Control with PE beam in the base of the entry section posts.



Entrance

Sales Area

Double-gate systems: Control with PE beam in the base of the entry section posts and in the 1st gate motor column.

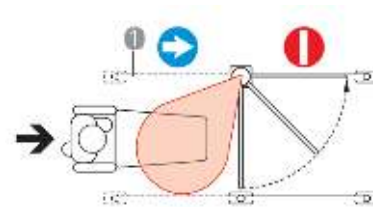


Entrance

Sales Area

Radar Control

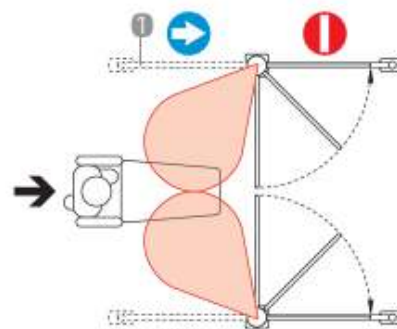
Single systems: Radar control



Entrance

Sales Area

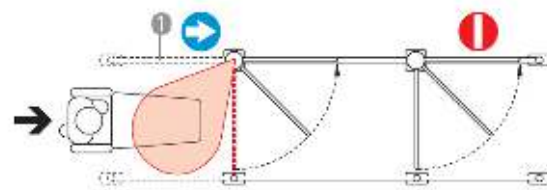
Double systems: Synchronised control of both gates using two radars.



Entrance

Sales Area

Double-gate systems: Radar control of the first gate and control of the second gate by PE beam in the first motor column.



Entrance

Sales Area

