

01.05 Ecoport

The classic entrance system for reducing inventory differentials

- > *Stylish and functional*
- > *High-quality engineering takes care of all safety and security issues*
- > *Individual and double-gate versions with intermediate and exit sections*



SINGLE SYSTEM, DOUBLE-GATE
Classic swivel barrier, opening to the left



SINGLE SYSTEM, DOUBLE-GATE WITH ENTRY SECTION
Classic swivel barrier, with sign, opening to the left



DOUBLE SYSTEM, DOUBLE-GATE, WITH CENTRAL DIVIDER
Classic swivel barrier, with sign, opening to the left/right



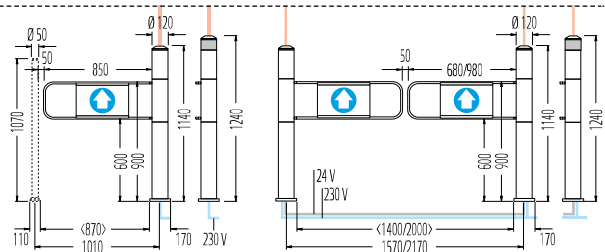
3 SINGLE SYSTEMS, DOUBLE-GATE
Classic swivel barrier, with sign, opening to the left

01.05 Ecoport

■ **Ecoport entrance systems** from Wanzl have all the functions that you require in day-to-day use. Reliable operation, durable engineering, barrier-free access for all customers and anti-panic features as standard are a matter of course.

Design

Upright and Classic swivel barrier made of steel tubing, high-gloss chrome-plated. Pivot mechanism fully integrated in the upright – provides a particularly high level of injury protection. Sign made of white plastic or transparent acrylic glass, printed on both sides.



Function

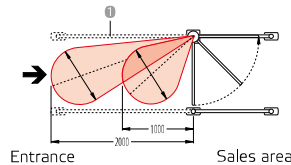
Ecoport entrance systems are available with either light barriers or radar control. In the case of double-gate systems, the second system is controlled by an infrared light barrier. The radar control saves space, as in most cases it is possible to dispense with an entry section ①.

Standard technical equipment

- Max. operating voltage of 24 V DC for the highest levels of safety.
- Ecoport systems comply with both national and international safety requirements.
- Synchronised opening of the swivel barrier in all double systems without a central divider.
- Adjustable opening time from 1 to 16 seconds, the system then closes again automatically.
- Direction of opening can be adjusted on-site.

Adjustable radar beam

Flexible adaptation of the radar beam for optimum customer registration and to suit the space available from 0.5 up to a maximum of 2.5 m.



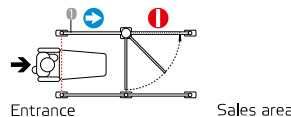
Anti-panic features

- In an emergency, the barrier can be opened in the direction of the exit.

Light barrier control - System examples

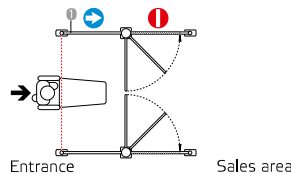
Single systems

Control with light barrier in the base of the entry section.



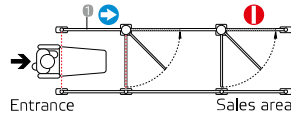
Double systems

Both uprights controlled with light barrier in the base of the entry section.



Double-gate systems

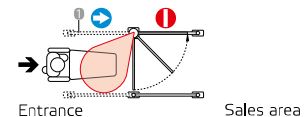
Control with light barriers in the base of the entry section and in the 1st upright.



Radar control - System examples

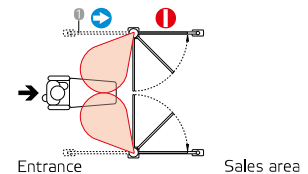
Single systems

Radar control



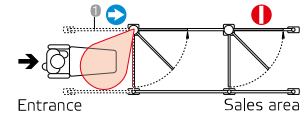
Double systems

Radar control of both uprights

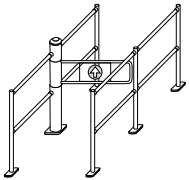
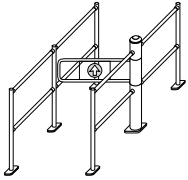
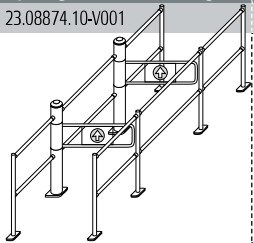
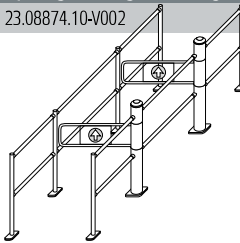
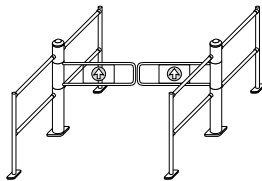
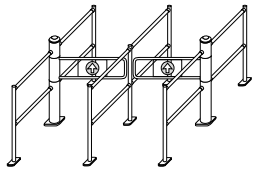
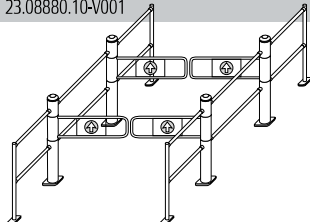
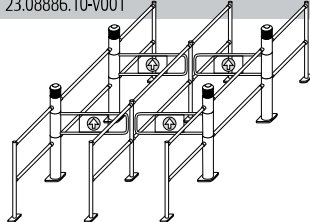


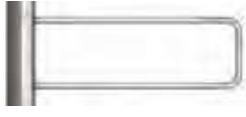
Double-gate systems


Radar control of the first upright and control of the second upright by means of a light barrier in the first upright.



01.05 Ecoport – systems with light barrier control

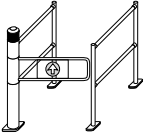
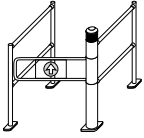
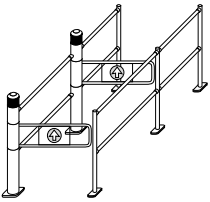
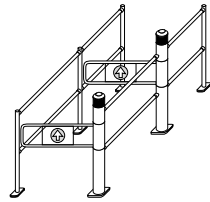
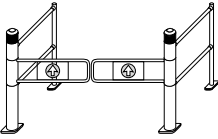
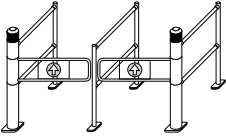
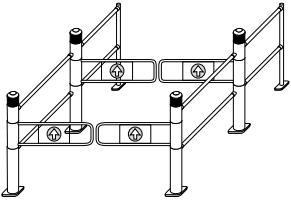
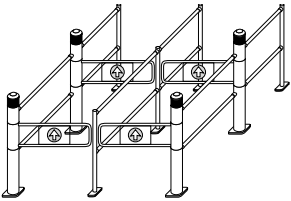
Ecoport single systems	Opening to the left	Opening to the right
Prod.No.	23.08873.10-V001	23.08873.10-V002
Ecoport upright Without swivel barrier* Restriction base Exit section		
Ecoport single systems	Opening to the left, double-gate	Opening to the right, double-gate
Prod.No.	23.08874.10-V001	23.08874.10-V002
2 Ecoport uprights Without swivel barrier* 2 restriction bases Intermediate section Exit section		
Ecoport double system	Opening in both directions	
Prod.No.	23.08879.10-V001	
2 Ecoport uprights Without swivel barrier* Exit section		
Ecoport double system	Opening to the left or right, with central divider	
Prod.No.	23.08885.10-V001	
2 Ecoport uprights Without swivel barrier* Exit section Central divider		
Ecoport double system	Opening in both directions, double-gate	
Prod.No.	23.08880.10-V001	
4 Ecoport uprights Without swivel barrier* Intermediate section Exit section		
Ecoport double system	Opening to the left or right with central divider, double-gate	
Prod.No.	23.08886.10-V001	
4 Ecoport uprights Without swivel barrier* Intermediate section Exit section Central divider		

Classic swivel barrier**	
Prod.No.	
Length	Without sign
	
680 mm	00.71121.10
850 mm	00.20373.10
980 mm	00.12089.10



Safe swivel barrier		
Prod.No.		Prod.No.
Length	Opening to the left	Opening to the right
		
⊘ Back of sign		
680 mm	23.73394.07-9005	23.73393.07-9005
850 mm	23.73375.07-9005	23.73374.07-9005
980 mm	23.97193.07-9005	23.97192.07-9005

* Swivel barriers, see right. ** Info signs, see the following pages

01.05 Ecoport – systems with radar control

Ecoport single systems	Opening to the left	Opening to the right
Prod.No.	23.08875.10-V001	23.08875.10-V002
Ecoport upright Without swivel barrier* Restriction base Exit section		
Ecoport single systems	Opening to the left, double-gate	Opening to the right, double-gate
Prod.No.	23.08876.10-V001	23.08876.10-V002
2 Ecoport uprights Without swivel barrier* 2 restriction bases Intermediate section Exit section		
Ecoport double system	Opening in both directions	
Prod.No.	23.08881.10-V001	
2 Ecoport uprights Without swivel barrier* Exit section		
Ecoport double system	Opening to the left or right, with central divider	
Prod.No.	23.08887.10-V001	
2 Ecoport uprights Without swivel barrier* Exit section Central divider		
Ecoport double system	Opening in both directions, double-gate	
Prod.No.	23.08882.10-V001	
4 Ecoport uprights Without swivel barrier* Intermediate section Exit section		
Ecoport double system	Opening to the left or right with central divider, double-gate	
Prod.No.	23.08888.10-V001	
4 Ecoport uprights Without swivel barrier* Intermediate section Exit section Central divider		

Classic swivel barrier**	
Prod.No.	
Length	Without sign
	
680 mm	00.71121.10
850 mm	00.20373.10
980 mm	00.12089.10

Safe swivel barrier		
Prod.No.		Prod.No.
Length	Opening to the left	Opening to the right
		
 Back of sign		
680 mm	23.73394.07-9005	23.73393.07-9005
850 mm	23.73375.07-9005	23.73374.07-9005
980 mm	23.97193.07-9005	23.97192.07-9005

* Swivel barriers, see right. ** Info signs, see the following page

01.05 Ecoport – optional equipment

Power supply from the ceiling

Single system Prod.No.	23.27237.10/73/09-0000*
Double system Prod.No.	23.22831.10/73/09-0000*


230 V feed line and signal line from the ceiling mean that no structural work is necessary and simplify alterations.

Connecting cables for cross connections on single systems

4 m	Prod.No. 98.72913.00	22 m	Prod.No. 98.73210.00
10 m	Prod.No. 98.72910.00	28 m	Prod.No. 98.73466.00
16 m	Prod.No. 98.73209.00		

Connecting cables for cross connections on double systems


10 m	Standard supply
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Button

Prod.No.	98.72774.00*
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The swivel barrier opens after activating the push button.



Standard control panel

Prod.No.	98.72773.00*
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For manual control of systems with single opening and permanently open options.







Info signs

Prod.No.	Front	Back
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Plastic sign, printed, for installation in the swivel barrier. Comes complete with mounting material or pre-installed.



Sign, transparent plastic

23.53553.07-0000		
23.39918.07-0000		


Sign, white plastic

23.46079.07-0000		
23.39925.07-0000		

Digital counter

Prod.No.	23.72118.10
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Counts customers using direction-sensing radar, output via digital display. Factory-set radar sensitivity enables the highest possible count accuracy.



Digital counter unit for base with 50 mm diameter

Prod.No.	98.72807.00
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Recording of customer frequency. 8-digit display with reset button for resetting. Installation in the base of the entry section.



Foot-operated switch

Prod.No.	98.72775.00*
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The swivel barrier opens after activating the foot-operated switch.



Special control panel

Prod.No.	98.72776.00*
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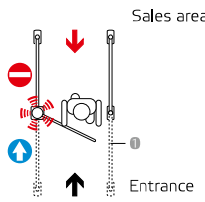
Switching of systems from automatic mode to manual mode, and vice versa. For manual control of single opening and permanently open options.



Panic alarm system

Prod.No.	98.72821.00
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The Wanzl anti-theft system signals opening of the swivel barrier with corresponding pressure (unauthorised or in the event of an emergency) in the exit direction with a loud klaxon noise. The acoustic warning ceases after the barrier has been pivoted back into place. In two-gate systems it is installed in the rear Ecoport upright.



* Opening sensor, for installation at checkouts, in monitoring rooms, etc. With 5 m signal line as standard. Special lengths on request.

① Entry section on request

* See page 26 for example order.