01.03 Technoport®

Proven entrance solutions with many functions as standard

> *The multi-talented system to welcome customers and ensure safety*
> *An eye-catcher with high-tech functions including radar control, light barriers and anti-panic feature*
> *Barrier-free and can be used universally*

DOUBLE SYSTEM WITH CENTRAL DIVIDER
Classic swivel barrier, opening to the left or right

SINGLE SYSTEM, DOUBLE-GATE WITH ENTRY SECTION
Promotion swivel barrier, opening to the left

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

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

01.03 Technoport®

■ **Technoport entrance systems** from Wanzl really have something to offer for both yours and your customers' safety. A future-proof investment that will pay for itself in a very short time. Just make the comparison.

Design

Upright and Classic swivel barrier made of steel tubing, high-gloss chrome-plated or coloured plastic powder coating*. Pivot mechanism made of metal, 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.
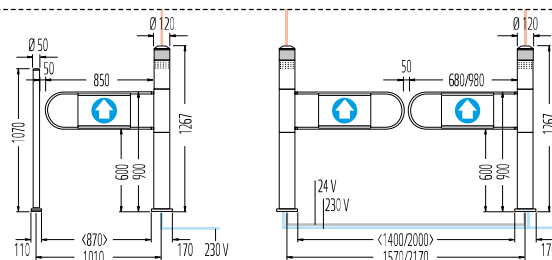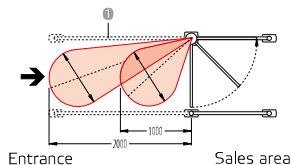
Function

Technoport entrance systems are equipped with a radar control as a standard feature. 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 ❶.

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.

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.
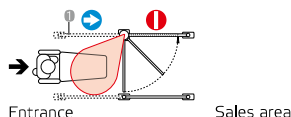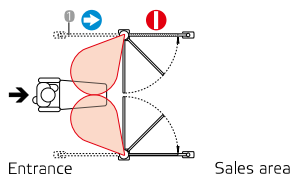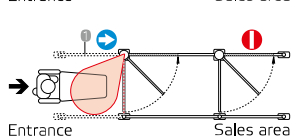
Standard technical equipment

- Max. operating voltage of 24 V DC for the highest levels of safety.
- Technoport systems comply with both national and international safety requirements.
- Even opening of swivel barriers. No swing back. Best positioning globally.
- Synchronised opening of the swivel barrier in all double systems without a central divider.
- Infinitely variable opening angle from 0º - 180º. Precise adjustment using the teach-in procedure.
- Freely programmable opening time, the system then closes again automatically.
- Direction of opening can be adjusted on-site.
- Panic alarm.

Anti-panic features
- In an emergency, the barrier can be opened in both directions. An acoustic alarm indicates that the barrier has been opened and protects against misuse.
- The automatic barrier reset ensures that the system is ready for operation once again.
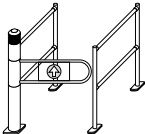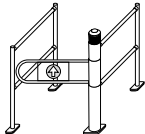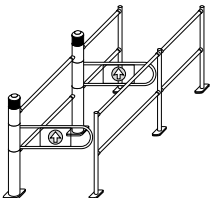
Swivel barrier
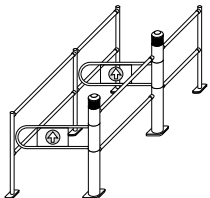
Classic

Promotion

* Colours and stainless steel design on request.

01.03 Technoport® – the right solution

Technoport single systems	Opening to the left	Opening to the right
Prod.No.	23.27008.10/73/09-0000*	23.26669.10/73/09-0000*
Technoport upright without swivel barrier* Restriction base Exit section		

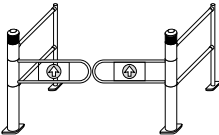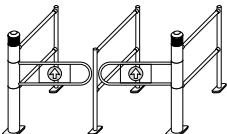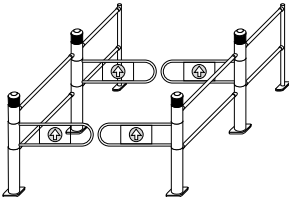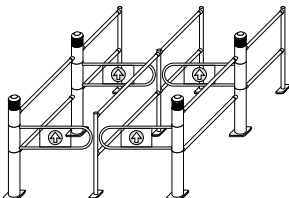| Technoport single systems	Opening to the left, double-gate	Opening to the right, double-gate
Prod.No.	23.28929.10/73/09-0000*	23.28477.10/73/09-0000*
2 Technoport uprights without swivel barrier* 2 restriction bases Intermediate section Exit section		

Technoport double system	Opening in both directions
Prod.No.	23.30172.10/73/09-0000*
2 Technoport uprights without swivel barrier* Exit section	

Technoport double system	Opening to the left or right, with central divider
Prod.No.	23.30737.10/73/09-0000*
2 Technoport uprights without swivel barrier* Exit section Central divider	

Technoport double system	Opening in both directions, double-gate
Prod.No.	23.31867.10/73/09-0000*
4 Technoport uprights without swivel barrier* Intermediate section Exit section	

Technoport double system	Opening to the left or right with central divider, double-gate
Prod.No.	23.34240.10/73/09-0000*
4 Technoport uprights without swivel barrier* Intermediate section Exit section Central divider	

* See right for swivel barriers

Classic swivel barrier

	Prod.No.	Prod.No.
Length	White sign	Transparent sign
	Back of sign	
680 mm	23.89065.10-0000	23.38307.10-0000
850 mm	23.72235.10-0000	23.38194.10-0000
980 mm	23.53583.10-0000	23.38420.10-0000

Promotion swivel barrier

	Prod.No.	Prod.No.
Length	White sign	Transparent sign
	Back of sign	
Barrier	for single systems	
680 mm	23.50100.10-7016	23.50101.10-7016
850 mm	23.50102.10-7016	23.50103.10-7016
980 mm	23.50104.10-7016	23.50105.10-7016
DGB	for double systems	
1400 mm	23.50108.10-7016	23.50109.10-7016
1740 mm	23.50110.10-7016	23.50111.10-7016
2000 mm	23.50112.10-7016	23.50113.10-7016

DGB = access width

* Example orders:
23.27008.**10**-0000 High-gloss chrome-plated
23.27008.**73**-0000 Plastic powder coating, please specify the colour required.
23.27008.**09**-0000 Stainless steel

01.03 Technoport® – 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

Control panel with counter

Prod.No.	98.72914.00

Passage release for one person using a button, set to permanently open with switch and passage of staff in the opposite direction using a button.
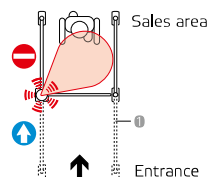
Exit alarm

	Acoustic	With voice output
Prod.No.	23.72117.10	23.81473.10

The direction-sensing radar triggers an acoustic alarm or a voice output.
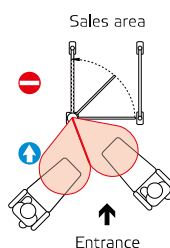
Sales area

Entrance

Tandem radar

Prod.No.	98.00001.00

For narrow and problematic entry zones.
The second radar detects customers who approach from an acute angle. Both radar beams can be adjusted individually to suit the relevant situation. A second radar module can also be retrofitted.

Sales area

Entrance

Customer frequency measurement

Prod.No.	See page 140

The integrated radar modules measure the customer frequency and transmit this data to a PC. The data enable:
- Personnel management with targeted occupancy of checkouts and serving counters
- Person frequency measurement
- Benchmarking of different stores
- Success monitoring of marketing measures

Sales area

PC

Ideal separation distance approx. 80 cm

Count accuracy approx. 80%

Entrance
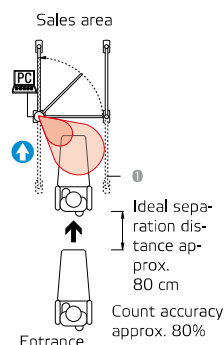
Digital counter

Prod.No.	23.72118.10

Counts customers using direction-sensing radar, output via digital display. Factory-set radar sensitivity enables the highest possible count accuracy.

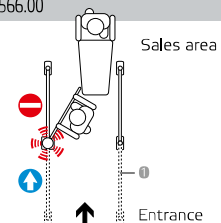## Radio remote control

Prod.No.	98.73693.00

Remote control of one or more systems. Release in the direction of passage, exit direction or set to permanently open.

Barrier manipulation alarm

Prod.No.	98.74566.00

If the barrier is deliberately manipulated during the closing process, this triggers an acoustic alarm.

Sales area

Entrance

Swivel range monitoring

Prod.No.	See page 152

The "barrier stop" swivel range monitoring protects persons, and especially children, from possible injuries.
In the exit section, integrated light barriers detect obstacles in the swinging area and stop the movement of the swivel barrier.

Sales area

Light barriers in the exit section

STOP

Entrance
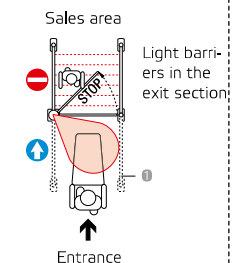
Fire alarm system

Prod.No.	On request

Technoport systems can be integrated into the facility management system.
In emergencies, an acoustic alarm is triggered at the entry barrier and warns the staff and the customers. The swivel barrier opens automatically in the direction of the exit and so opens up an emergency exit.

Sales area

Entrance
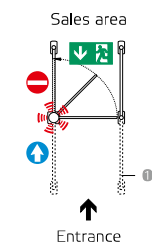
For normally open/normally closed contact
Note:
If fire alarm systems are to be connected with normally closed contact, no control panel, button, remote control can be connected for the opening.

* See page 26 for example order.   ❶ Entry section on request

01.04 Transponder module

Free passage with transponders in the form of key rings

> **Open the entrance system with transponders**
> **Installation in entry or exit section depending on usage**
> **Retrofitting existing systems is easy**

TRANSPONDER MODULE
on double Technoport as personnel exit

SINGLE SYSTEM, DOUBLE-GATE WITH ENTRY SECTION
With transponder for free passage

DOUBLE SYSTEM, DOUBLE-GATE, WITH CENTRAL DIVIDER
Left system with transponder for free passage

3 SINGLE SYSTEMS, DOUBLE-GATE
Right system with transponder for free passage