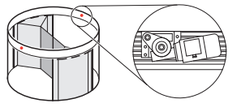
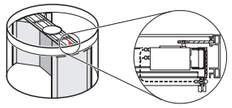
Locking devices

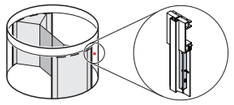
1 Interated electromagnetic lock (fail-safe)



2 Electromechanical lock (bi-stable)*



3 Mechanical lock.*



Maintenance

Check daily :
- Emergency-, safety devices and general operation of the door.
- Presence of loose parts, sharp edges or broken glass.
- Safety and contrasting stickers are applied.
- Lighting; to provide a proper level of illumination inside the door.
- Floor condition; avoid slipping or tripping hazards and excessive dirt inside the door.

Weekly :
- Clean the anodised, powder coated and/or stainless steel surfaces with a wet cloth.

Monthly :
- Clean the anodised, powder coated and/or stainless steel surfaces with a wet cloth and a non-aggressive soap. Stainless steel surfaces need to be cleaned according the instruction below, Vacuum clean all the brushes.

Yearly :
- The door needs a major maintenance check once a year. This has to be done by Boon Edam or an approved agent. This applies as well for repairs.

Note :
- Make sure maintenance is properly recorded in the Logbook inside the door.

Caution ! Don't use water near the drive-units or control boxes.

Warning ! Switch OFF the power supply of the door during maintenance or other work.

Cleaning Instruction

Sensors :
- Remove dirt and dust with a wet cloth and dry with a clean soft cloth. Avoid scratching!!

Stainless steel parts:
- Use sponge to wipe the parts clean and dry with a clean cloth.
- Apply an even spray Inno-x on the surface to be treated or spray it on a clean, dry and soft cloth and apply. Rub off with a clean, dry and soft cloth.

Operating limitation

Do not use the door when the wind force at the entrance exceeds the Beaufort value as indicated in the table below.
To prevent damage or injuries make sure the door is switched off and locked.

Diameter [meter]	
3,6	11
4,2	11
4,8	10
5,4	10

Instructioncard

Duotour DTAS / DTAT

Safety- and users instructions
Control panel
Touch screen display
Locking devices
Maintenance
Cleaning instruction
Operating limitation

Explanation of the symbols

STOP — Doorset stops.

Doorset rotates on normal speed.

Doorset rotates on slow speed.

Doorset rotates into restposition.

Doorset does not rotate.

Sliding doors movement will be stopped.

Sliding doors movement.

40 sec. — Doorset rotates slow during 40 seconds.

Uninteruptable Power Supply activated (UPS).

1x — After 30 min. one programmable last action.

No power supply.

Emergency pushbutton.

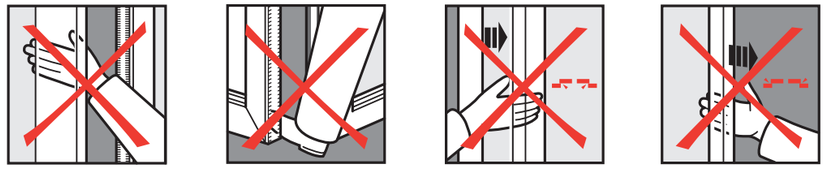
Disabled pushbutton.

Acoustic signal.

* Optional / CE Plus.
** Extra country specific.

Warning :

- Any children or minors using the product must be supervised by a responsible adult.
- This product should not be considered as a playground. Do not let children play inside or near the door.
- Running or dashing into a closing door are prohibited.
- In case of broken glass do not use the door. Take all necessary precautions to avoid people coming into contact with sharp edges of the broken glass.



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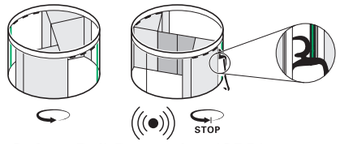
BOON EDAM

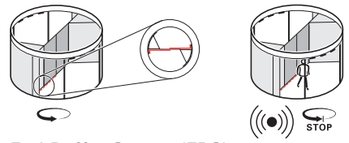
Safety- and users instructions

A. Duotour safety devices

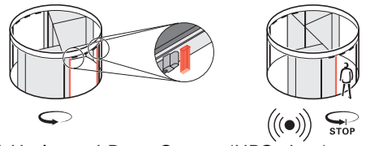
1 Safety Rail Bent wall (SRB).



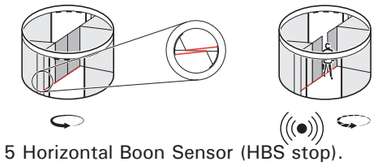
2 Safety Rail Door wing (SRD).



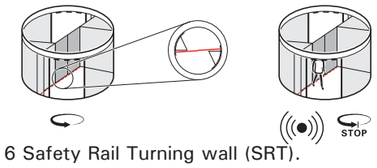
3 End Buffer Sensor (EBS).



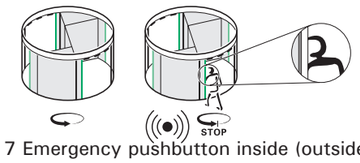
4 Horizontal Boon Sensor (HBS slow).



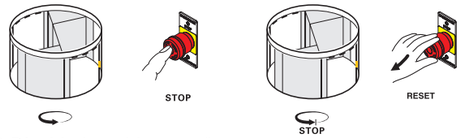
5 Horizontal Boon Sensor (HBS stop).



6 Safety Rail Turning wall (SRT).

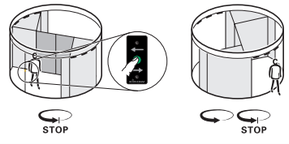


7 Emergency pushbutton inside (outside*).

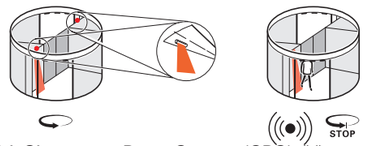


8 Disabled pushbutton.*

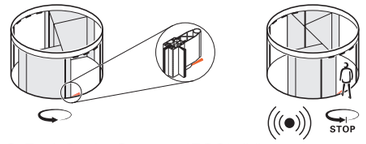
9 Anti Lockup Button.



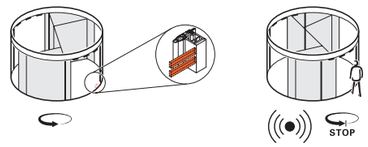
10 Top Rail Sensor (TRS).**



11 Showcase Boon Sensor (SBS).**

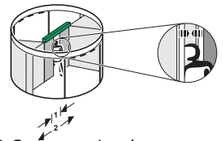


12 End Style Sensor (ESS).**

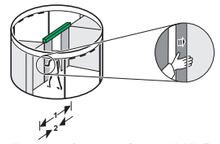


B. The sliding doors safety devices

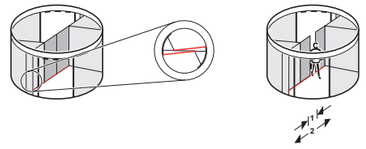
1 Reverse mechanism.



2 Stop mechanism.

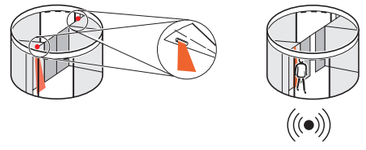


3 Reversing safety (HBS slow).



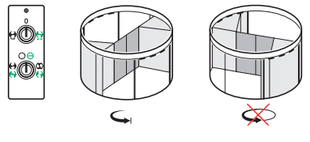
4 Reversing safety (Threshold Safety THS).

5 Reversing safety (Side Wing Safety SWS).**

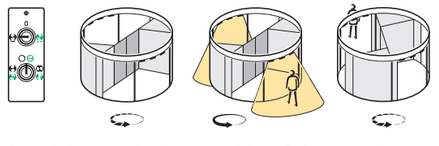


C. The working principle of the Duotour

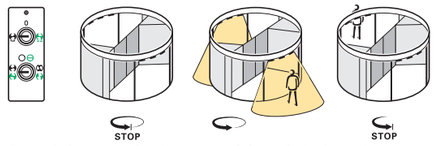
1 Night mode.



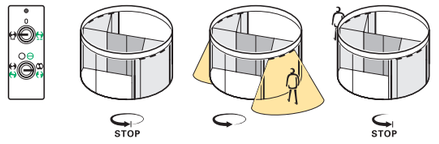
2 Revolving mode / continuously slow.



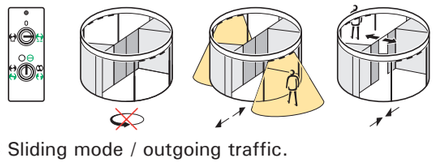
3 Revolving mode / restposition 2 (summer).



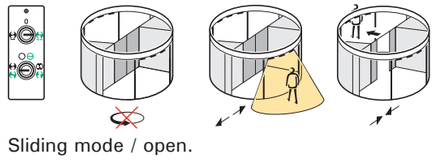
4 Revolving mode / restposition 1 (winter).



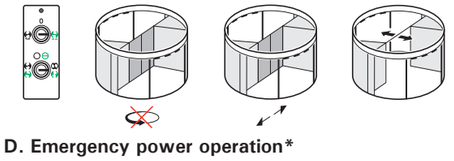
5 Sliding mode / in- and outgoing traffic.



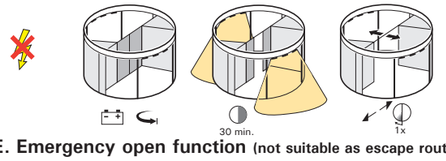
6 Sliding mode / outgoing traffic.



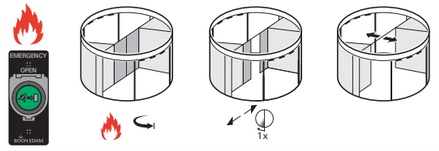
7 Sliding mode / open.



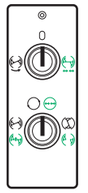
D. Emergency power operation*



E. Emergency open function (not suitable as escape route)*



Control panel



1 Night mode.

2 Sliding mode.

3 Revolving mode.

4 Continuously slow / in- and outgoing traffic (AUTOMATIC).

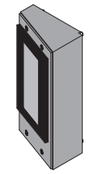
5 Restposition 1 (winter) / sliding doors open (OPEN).

6 Restposition 2 (summer) / outgoing traffic (EXIT).

Touch screen display

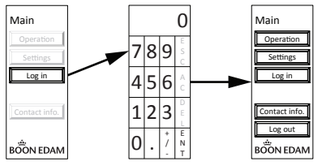
A. Monitoring

Selected operating mode, sensor activations failures are displayed on the touch screen.

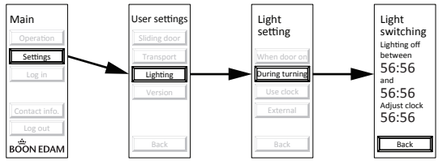


B. Advanced settings

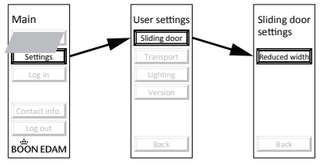
1 Log in: code 7410 + ENT.



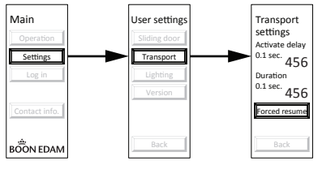
2 Lighting control: set timer.



3 Sliding door function: reduced width.



4 Transport settings.*



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