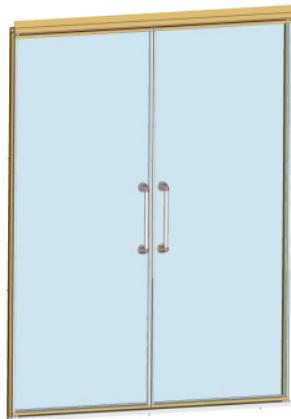


Safe t



Safe t is a two-leaf insulating door module that is available in a range of sizes to fit new, or retrofit existing refrigerated shelves. The doors open against each other.

The transparency and uniform design of the safe t doors are particularly convincing. **Smaller frame dimensions are now possible thanks to better integration of the insulating glass doors in the frame.**

The standard module width is 0.625 m. All other module widths are equally possible, but do deviate from the standard grid and must be technically adapted.

The module height is variable.

Length 3750 mm with 6 hinged doors

Length 2500 mm with 4 hinged doors

Length 1875 mm with 3 hinged doors
(one double + one single door frame)

Dimensions

Frame depth:

- a) Frame depth: 53 mm
- b) Total depth from handle to frame: 95 mm
- c) Total depth from handle bar to T5 lighting: 137 mm

Frame heights are possible from 1200 to max. 2000 mm.

Materials

Doors: Glass, PVC and galvanized steel

Frame: PVC, aluminium, diecast zinc and stainless steel

Handle: Top quality handle with stainless steel finish and pleasing feel

Frame structure

PVC frame with diecast connectors Thermal separation with PVC insulating profiles all around. Hinges bolted to the frame. Magnetic stainless steel profile on the frame side.

Folding doors

Glass panes:

- 16 mm insulating glazing (TSG/ TSG)

Glass edging:

- **Vertical:**
Edged with PVC profiles all around
- **Horizontal:**
EPDM seals
- **Improvement:**
 1. Very narrow bond at the edges of the panes
 2. Narrow edging to protect the edges of the glass
 3. No visible hinges in the pane area

Closing mechanism

Riser activates self-closing of the doors from about 30°

Opening positions

From 30° to about 135°

Optional lighting

T5 lamps on the vertical frame profiles:

- L = 1200 mm (28 W)
- L = 1500 mm (35 W)

T5 lamps on the horizontal frame profiles:

- L = 900 mm (21 W)

Light colours: Cool white 840 or meat 76

LED lighting is available in various lengths and designs

Colours

Frame & glass edging: RAL 7004

Handle: Stainless steel finish

Form of delivery

For retrofitting:

- Flat-packed frame with pre-assembled frame profiles or fully assembled frame
- Framed folding door
- Assembly pack: Assembly and fastening material, assembly instructions

For standard installation:

- Flat-packed frame with pre-assembled frame profiles
- Framed folding door
- Assembly pack: Assembly and fastening material, assembly instructions

Modification of the refrigeration unit

Insertion in a refrigerated shelf generally requires a modified unit plinth and top and, possibly, a partition wall to an adjacent dairy produce shelf.

These parts are customised on each unit and must be ordered separately.

Product advantages

Top quality handle with stainless steel finish (does not feel as cold as conventional metal handles)

Opposite handles do not get in each other's way, e.g. when stocking

High level of transparency thanks to:

- *No visible hinges in the pane area*
- *Narrow bond at the edges of the panes*
- *Integration of the insulating glass doors in the frame*

Technical specifications

Model	
Frame height	1200 – 2000 mm
Grid length	Standard: 1250 mm Module lengths: 03 / 04 / 06 Non-standard: All other frame widths (for top units or customised units) are equally available
Panes	Insulating glass 4/8/4 (TSG - TSG)
Glass design	straight
Climate classification	3M1 (25°C/60%/-1°C - +5°C)
T5 lighting	
Voltage	220 – 240 V/ 50 – 60 Hz
Rating	Module 1.25m 2x28W= 56W Module 2.5m 3x28W= 84W Module 3.75m 4x28W= 112W Appropriate 35W lighting for taller modules. A 21W lighting fixture can be additionally connected horizontally in each module.
Light colour	840 (cool white), 76 (meat)
LED lighting	
Voltage	Primary 220 – 240 V/ 50 – 60 Hz Secondary 24V
Lighting position	Depending on the configuration (frame height, vertical and/or horizontal lighting)
Colour temperature	approx. 4000 K (equivalent to light colour 840)
Frame heating	none

Note

- Any adjustments to the cooling equipment during retrofitting must always be performed by qualified staff.**
 Added to which, the electrical wiring and connections for lighting and heating must be performed by a qualified electrician.

Notices and general information

Customised frame dimensions, additional scanner profiles and customised adaptations to freezer units are available on request.

The information on the boilerplate and the detailed dimensions of the freezer units are needed to enable the design engineering for such technical adjustment. Please do not hesitate to request dimensioning sheets from remis@remis.de to help you with your measurements.