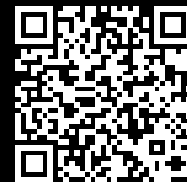


# Rittal – The System.

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## TS 8806.790

## Baying systems TS 8

State: 10/09/2025 (Source: [rittal.com/gr-en](http://rittal.com/gr-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# TS 8806.790 - Baying systems TS 8 with glazed door and rear door

TS 8 bayed enclosures with aluminium glazed doors and single-pane safety glass.

## Features

|                                   |   |
|-----------------------------------|---|
| Model No.                         | TS 8806.790   |
| Material                          | Enclosure frame: Sheet steel, 1.5 mm<br>Roof: Sheet steel, 1.5 mm<br>Glazed aluminium door with 3 mm single-pane safety glass<br>Rear door: Sheet steel, 2.0 mm<br>Gland plates: Sheet steel, 1.5 mm  |
| Surface finish                    | Enclosure frame: Dipcoat-primed<br>Roof and rear door: Dipcoat primed, powder-coated on the outside, textured paint<br>Gland plates: Zinc-plated<br>Door: Powder-coated   |
| Colour                            | RAL 7035  |
| Supply includes                   | Enclosure frame<br>Roof plate<br>Gland plates<br>Glazed aluminium door at the front, 180° hinges<br>Rear door, 130° hinges<br>Lock front and rear: Comfort handle for profile half-cylinders and security lock 3524 E<br>2 support strips fitted in the enclosure depth |
| Dimensions                        | Width: 800 mm<br>Height: 2,000 mm<br>Depth: 600 mm  |
| Protection category to IEC 60 529 | IP 55   |
| Basic material                    | Aluminium   |
| Packs of                          | 1 pc(s).  |
| Net weight                        | 89  |

# Features

|              |               |
|--------------|---------------|
| Gross weight | 94            |
| EAN          | 4028177698345 |
| ECLASS 8.0   | 27180101      |

# Approvals

|           |  |
|-----------|--|
| Approvals | Bureau Veritas<br>UL<br>UL + C-UL (listed) |
|-----------|--|

# Tender text

Bayed enclosure with glazed front door, rear door

The symmetrical extruded frame construction of the network enclosure consists of rolled 16-fold vertical hollow sections with holes on a 25 mm DIN pitch pattern. Integral system punching in the frame section allows simple fitting and securing of equipment according to the plug-and-play technique. All sections have chamfered edges. The vertical frame sections have two depth-recessed mounting levels each, that can individually be used for flexible attachment of the installation components or together as basis for a double-walled population. The created interior space can be used, for example, for insulation and climate control purposes. The horizontal 9-fold sections are provided with an additional protection lip above the seal. Enclosures are bayable on all sides: on the left, right, front and rear, at the top or round corners. Glazed designer front door made from extruded aluminium section and 3 mm single-pane safety glass (ESG). Door opening angle with stand-alone siting 180° at least. Including comfort handle with security lock 3524 E. Rear door of 2 mm sheet steel, with foamed-in seal, with removable rectangular frame with holes on a 25 mm DIN pitch pattern, locking bar with 4-point latching, comfort handle with security lock 3524 E. Hinges with captive hinge pins. Door hinging may be swapped from right to left without dismantling locking rods, door opening angle 130°. Two punched sections with mounting flanges, fitted in the inner mounting level and both are secured by a single screw. Removable roof plate, with foamed-in seal, and screw-fastened by 4 assembly screws. 3-piece gland plate including sliding plate for cable entry. The separate plates can be fitted in any order. In addition the individual modules can be exchanged for already populated fan modules or modules with brush strips for cable entry. All screw-fastened panels with automatic potential equalisation and prepared for attachment of earth straps.

Material: Sheet steel

Dimensions: WxHxD 800x2000x600

Manufacturer: Rittal GmbH & Co. KG