

# Rittal – The System.

Faster – better – everywhere.



## TS 8486.510

## Baying systems TS 8

State: 2026-01-11 (Source: [ittal.com/ca-en](https://www.ittal.com/ca-en))



ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

# TS 8486.510 - Baying systems TS 8

Due to its symmetrical profile in terms of width and depth, the TS 8 baying system, made from carbon steel, saves considerable space and facilitates easy internal installation. It also allows a baying arrangement on all sides. In addition, the integrated, automatic potential equalization of all enclosure panels and the triple machining of the surface ensures maximum safety.



## Features

Model No.	TS 8486.510
Material	Enclosure frame: Carbon steel, 1.5 mm Roof: Carbon steel, 1.5 mm Door: Carbon steel, 2.0 mm Rear wall: carbon steel, 1.5 mm
Surface finish	Enclosure frame: Dipcoat-primed Door, roof and rear panel: Dipcoat-primed, powder-coated on the outside, textured paint
Color	RAL 7035
Supply includes	Enclosure frame Door(s) Right-hand door catch on single-door enclosures may be swapped to the left Roof plate Rear panel 4 eyebolts Lock: 3 mm double-bit 2 support strips fitted in the enclosure depth
Dimensions	Width: 400 mm Height: 1,800 mm Depth: 600 mm

## Features

---

Protection category IP to EN 60 529	IP 55 in conjunction with side panels and gland plates
Protection category NEMA	NEMA 12 in conjunction with side panels and gland plates
Type rating according to UL 50E	Type 1 Type 12
IK code	IK09
Number of doors	1
2 supportstrips in depth	Yes
Base material	Carbon steel
Packaging unit	1 pc(s).
Net weight	49.115
Gross weight	51.7
EAN	4028177357259
ECLASS 8.0	27180101

---

## Approvals

---

Approvals	Bureau Veritas Lloyds Register of Shipping UL + C-UL (listed)
Certificates	Surface finish
Explanations	Manufacturer's declaration Declaration of conformity Declaration of conformity UK

---