

Faster – better – everywhere.





TS 8485.510 Baying systems TS 8

State: 2025-07-27 (Source: rittal.com/ca-en)

POWER DISTRIBUTION



CLIMATE CONTROL 💙 IT

IT INFRASTRUCTURE SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

ENCLOSURES

TS 8485.510 - 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

TS 8485.510
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
Enclosure frame: Dipcoat-primed
Door, roof and rear panel: Dipcoat-primed, powder-coated on the
outside, textured paint
RAL 7035
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
s Width: 400 mm
Height: 1,800 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
Base material	Carbon steel
Packaging unit	1 pc(s).
Net weight	49.02
Gross weight	51.6
EAN	4028177357242
ETIM 9	EC000261
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