

Faster – better – everywhere.





TS 8901.290 Baying systems TS 8

CLIMATE CONTROL

IT INFRASTRUCTURE SOFTWARE & SERVICES

State: 6/3/2025 (Source: rittal.com/us-en)

POWER DISTRIBUTION



FRIEDHELM LOH GROUP

ENCLOSURES

TS 8901.290 - 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 8901.290
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 with door(s)
	Roof plate
	Rear panel, detachable
	4 eyebolts
	Lock: 3 mm double-bit
	Base Plates
	Mounting plate
	2 TS punched rails, 18 x 38 mm
Dimensions	Width: 1,600 mm
	Height: 2,000 mm
	Depth: 500 mm
	Width: 63 ″
	Height: 78.7 "
	Depth: 19.7 "
Protection category IP to EN 60 529	IP 55
Protection category NEMA	NEMA 1
	NEMA 12

Features

Type rating according to UL 50E	Туре 1
	Туре 12
IK code	IK09
Number of doors	2
Base material	Carbon steel
Packaging unit	1 pc(s).
Net weight	537.919
Gross weight	539.601
Customs tariff number	7326908688
UPC-Code	38121
ECLASS 8.0	27180101

Approvals

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