## Rittal – The System.

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TS 8806.580
Baying systems TS 8

State: 11/21/2025 (Source: rittal.com/us-en)



### TS 8806.580 - Baying systems TS 8 IP 66/NEMA 4

Rittal perfected the concept of the industrial modular enclosure with the TS 8 series. These single door, NEMA Type 4 rated enclosures consist of a frame with door, rear wall, and roof plate. Purchase sidewalls and plinth separately for complete assembly.

#### **Features**

Model No.	TS 8806.580
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
	Base: Carbon steel, 1.5 mm
	Mounting panel: Carbon steel, 3.0 mm
Surface finish	Enclosure frame, door, roof, base and rear panel: Dipcoat-primed
	and powder-coated, textured paint
	Mounting panel: Zinc-plated
Color	RAL 7035
Supply includes	Enclosure frame
	Door
	Door hinged on the right, may be swapped to the left
	Roof plate
	Base, solid
	Rear panel
	Mounting panel
	4 eyebolts
	Lock: 3 mm double-bit
	2 TS punched rails, 18 x 38 mm
	2 support strips fitted in the enclosure depth
	Accessory kit for side panels for upgrading to IP 66
Dimensions	Width: 800 mm
	Height: 2,000 mm
	Depth: 600 mm
	Width: 31.5 "
	Height: 78.7 "
	Depth: 23.6 "

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### Features

Dimensions of mounting plate (W x H)	699 mm x 1,896 mm 27.5 ″ x 74.6 ″
Protection category IP to EN 60 529	IP 66
Protection category NEMA	NEMA 1
	NEMA 4
	NEMA 12
Type rating according to UL 50E	Type 1
	Type 4
	Type 12
IK code	IK09
Base material	Carbon steel
Packaging unit	1 pc(s).
Net weight	123.975
Gross weight	131.4
EAN	4028177597686
ETIM 9	EC000261
ECLASS 8.0	27180101

# **Approvals**

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

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