

Rittal – The System.

Faster – better – everywhere.



TS 8806.580

Baying systems TS 8

State: 25/06/2026 (Source: rittal.com/sg-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



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

Baying systems TS 8, protection category IP 66, NEMA 4, sheet steel, spray-finished

Features

Model No.	TS 8806.580
Material	Enclosure frame: Sheet steel, 1.5 mm Roof: Sheet steel, 1.5 mm Door: Sheet steel, 2.0 mm Rear panel: Sheet steel, 1.5 mm Base: sheet steel, 1.5 mm Mounting plate: Sheet steel, 3.0 mm
Surface finish	Enclosure frame, door, roof and rear panel: Dipcoat-primed and powder-coated, textured paint Mounting plate: Zinc-plated
Colour	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 plate 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
Dimensions mounting plate (W x H)	699 mm x 1,896 mm
Protection category to IEC 60 529	IP 66

Features

Protection category NEMA	NEMA 1 NEMA 4 NEMA 12
Type rating to UL 50E	Type 1 Type 4 Type 12
IK Code	IK09
Basic material	Sheet steel
Packs of	1 pc(s).
Net weight	123.975 kg
Gross weight	131.4 kg
Customs tariff number	94032080
ETIM 9	EC000261
ECLASS 8.0	27180101
Product description	TS Bayed enclosure system, WHD: 800x2000x600 mm, Sheet steel, IP 66 / NEMA 4, with mounting plate, single door at the front

Approvals

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