Rittal – The System.

Faster – better – everywhere.



VX 8604.450

Bayed enclosure system VX25

State: 06/11/2026 (Source: www.rittal.com/com-en)

ENCLOSURES POWER DISTRIBUTION CLIMATE CONTROL IT INFRASTRUCTURE SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

VX 8604.450 - Bayed enclosure system VX25 C4-H

The standard in enclosure manufacturing: Enclosure frame with one front door, rear panel, mounting plate, roof plate, divided gland plates. Perfectly suited to efficient enclosure interior installation. Surface coating to DIN EN ISO 12944 corrosion protection class C4-H. Important: Please observe the product properties and the notes on installation and maintenance in the product description.





Features

Model No.	VX 8604.450
Design	Surface coating to DIN EN ISO 12944
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 Gland plates: Sheet steel, 1.5 mm Mounting plate: Sheet steel, 3.0 mm
Surface finish	Enclosure frame: Zinc-magnesium and powder coating Door, roof and rear panel: Powder-coated, textured paint Mounting plate and gland plates: Zinc-plated
Colour	RAL 7035

© Rittal 2026

Features

Supply includes	Enclosure frame Door(s) Door hinged on the right, may be swapped to the left Roof plate Rear panel Gland plates Mounting plate 2 punched rails 18 x 39 mm Lock: 3 mm double-bit
Dimensions	Width: 600 mm Height: 2,000 mm Depth: 400 mm
Dimensions mounting plate (W x H)	499 mm x 1,896 mm
Protection category to IEC 60 529	IP 55
Type rating to 508A	Type 1 Type 12
IK Code	IK10
Number of doors	1
Note	Installation and maintenance: DIN EN ISO 12944 refers to corrosion protection for steel structures (e.g. containers and bridges) and is thus only indirectly applicable to enclosures. The test criteria defined in this standard were nevertheless applied to the paint finishes of the C4-H enclosures. Our “paint finish equivalent to C4-H” thus satisfies all requirements of the standard in respect of the 720-hour salt spray mist test. Even so, corrosion can still occur on such sheet-steel enclosures. If the enclosure is installed in an environment where there is a risk of corrosion, the user must provide for regular maintenance and the prompt repairing of any paint damage. Depending on the application, the user may need to take suitable precautions as protection against environmental conditions at the place of installation, e.g. UV radiation.
Basic material	Sheet steel
Packs of	1 pc(s).
Net weight	93.4 kg

© Rittal 2026

Features

Gross weight	95.4 kg
Customs tariff number	94032080
ETIM 9	EC000261
ETIM 8	EC000261
ECLASS 8.0	27180101
Product description	VX baying enclosure system C4-H, WxHxD: 600x2000x400 mm, sheet steel, with mounting plate, single door at the front

Approvals

Approvals	UL + C-UL (listed)
Explanations	Manufacturer's declaration Declaration of conformity