Baying enclosure system VX25



System accessories Page 5

The large enclosures in the VX25 series offer a good level of shielding across a broad frequency range, even in the standard version. For increased EMC requirements, Rittal's VX25 enclosure is also available in a high RF attenuation version.

Material and surface finish:

- Enclosure frame: Sheet steel,
 1.5 mm, with magnesium zinc coating
 Roof: Sheet steel, 1.5 mm, with
- Roof: Sheet steel, 1.5 mm, with magnesium zinc coating, spray-finished on the outside and paint-free on the inside
- Door: Sheet steel, 2 mm, with magnesium zinc coating, spray-finished on the outside and paint-free on the inside
- Rear panel: Sheet steel, 1.5 mm, with magnesium zinc coating, spray-finished on the outside and paint-free on the inside
- Gland plates: Sheet steel, 1.5 mm, zinc-plated
- Mounting plate: Sheet steel, 3 mm, zinc-plated

Colour:

RAL 7035
 Protection category IP to

IEC 60 529: - IP 55

Protection category NEMA: - NEMA 12

=MA 12

Gland plates
Mounting plate
Lock: 3 mm double-bit

Rear panel

Roof plate

Supply includes:

Enclosure frame

2 punched rails 18 x 39 mm

- Door hinged on the right, may

be swapped to the left

Note:

– Door

For bayed enclosures, the EMC shielding seal is required

EMC enclosure

Width mm	Packs of	800	800	VX25 brochure, page
Height mm		2000	2000	
Depth mm		600	800	
Model No.	1 pc(s).	8807.010	8807.020	
Weight kg		126.8	137.0	
Accessories				
Base/plinth corner pieces with base/plinth trim panel, front and rear, 100 mm	2 pc(s)	8620.003	8620.003	85
Base/plinth trim panels, side, 100 mm	2 pc(s)	8620.033	8620.034	86
Base/plinth corner pieces with base/plinth trim panel, front and rear, 200 mm	2 pc(s)	8620.023	8620.023	85
Base/plinth trim panels, side, 200 mm	2 pc(s)	8620.043	8620.044	86
EMC side panels	2 pc(s)	8106.760	8108.760	51)
EMC shielding seal	3 pc(s)	8800.695	8800.695	51)
Divider panel	1 pc(s)	8609.205	8609.206	98
EMC divider panel seal	1 pc(s)	4348.500	4348.500	51)
Rail for EMC shielding bracket	1 pc(s)	2388.850	2388.850	166
EMC shielding bracket		see page	see page	166
EMC shield bus		see page	see page	167
EMC gland plates	1 pc(s)	8618.821	8618.821	51)
EMC earth clamps		see page	see page	167
EMC cable glands		see page	see page	166
Cable duct		see page	see page	186
LED system light		see page	see page	163
Earth strap		see page	see page	169
Earthing braid		see page	see page	169
Comfort handle VX		see page	see page	120

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