Baying systems TS 8



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The large enclosures in the TS 8 series offer a good level of shielding across a broad frequency range, even in the standard version. For increased EMC requirements, Rittal offers the TS 8 enclosure in a version certified by the VDE with high RF attenuation.

Material:

- Enclosure frame: Sheet steel with aluminium zinc coating, 1.5 mm
- Roof: Sheet steel with aluminium zinc coating, 1.5 mm
- Door: Sheet steel with aluminium zinc coating, 2.0 mm
- Rear panel: Sheet steel with aluminium zinc coating, 1.5 mm
- Gland plates: Sheet steel, 1.5 mm
- Mounting plate: Sheet steel 3.0 mm

Surface finish:

- Enclosure frame: Uncoated
- Door, rear panel and roof: Spray-finished on the outside and paint-free on the inside
- Gland plates: Zinc-plated
- Mounting plate: Zinc-plated

Colour:

- RAL 7035

Supply includes:

- Enclosure frame with door
- Rear panel and roof plate detachable
- Gland plates, divided
- Door hinged on the right, may be swapped to the left
- Mounting plate
- 4 eyebolts



Note:

For bayed enclosures, the EMC baying seal is required

Approvals: – VDE

EMC enclosures

| Width mm | Packs of | 800 | 800 | Page |
|--|----------|-----------|-----------|------|
| Height mm | | 2000 | 2000 | |
| Depth mm | | 600 | 800 | |
| Model No. | 1 pc(s). | 8806.750 | 8808.750 | |
| Accessories | | | | |
| EMC side panels | 2 pc(s). | 8106.750 | 8108.750 | 640 |
| EMC baying seal | 1 pc(s). | 8800.690 | 8800.690 | 640 |
| EMC divider panel seal | 1 pc(s). | 4348.000 | 4348.000 | 640 |
| Base/plinth | | from page | from page | 510 |
| Rail for EMC shielding bracket and strain relief | 1 pc(s). | 2388.800 | 2388.800 | 641 |
| EMC shielding bracket | | see page | see page | 641 |
| EMC shield bus | | see page | see page | 642 |
| EMC gland plates | 1 set(s) | 8800.680 | 8800.680 | 641 |
| EMC earth clamps | | see page | see page | 642 |
| EMC cable glands | | see page | see page | 642 |
| Baying system | | from page | from page | 542 |
| Cable duct for vertical TS section | | see page | see page | 663 |
| Cable duct | | see page | see page | 673 |
| Snap-on nut TS | | see page | see page | 618 |
| Rail systems | | from page | from page | 605 |
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