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IT INFRASTRUCTURE SOFTWARE & SERVICES

WM 8017.555 WM wall-mounted enclosure

State: 9/17/2025 (Source: rittal.com/us-en)

POWER DISTRIBUTION >> CLIMATE CONTROL



FRIEDHELM LOH GROUP

ENCLOSURES

WM 8017.555 - WM wall-mounted enclosure single-door

These single door wallmount enclosures can be used for virtually any application. The WM series ensures NEMA protection through a secure locking system, foamed-in-place gasket, and knife-edge sealing surface. Features include a cold rolled steel body and door, and a zinc plated mounting panel.



Features

| Model No. | WM 8017.555 |
|---------------------------------|--|
| Material | Door: Carbon steel, all-round foamed-in PU seal |
| | Housing: Carbon steel |
| Surface finish | Housing and door: Dipcoat primed, powder-coated on the outside |
| | textured paint |
| | Mounting panel: Zinc-plated |
| Color | RAL 7035 |
| Supply includes | Housing with door(s) |
| | Door hinged on left |
| | Mounting plate |
| | Rear wall mounting holes |
| | Quarter turn latch with slotted head insert |
| Dimensions | Width: 760 mm |
| | Height: 900 mm |
| | Depth: 210 mm |
| | Width: 29.9 " |
| | Height: 35.4 ″ |
| | Depth: 8.27 " |
| Dimensions of mounting plate (W | 704 mm x 870 mm |
| x H) | 27.7 ″ x 34.3 ″ |

Features

| Protection category NEMA | NEMA 1 |
|--------------------------------|------------|
| | NEMA 3R |
| | NEMA 4 |
| | NEMA 12 |
| Material thickness - door | 2 mm |
| | 0.08 ″ |
| Material thickness - enclosure | 2 mm |
| | 0.08 ~ |
| Material thickness – mounting | 2.5 mm |
| plate | 0.1 ″ |
| Packaging unit | 1 pc(s). |
| Net weight | 110.229 |
| Gross weight | 110.5 |
| Customs tariff number | 7326908688 |
| UPC-Code | 83134 |
| | |

Approvals

 Approvals
 UL + C-UL (listed)

 Explanations
 Declaration of conformity