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# WM 8017.546

# WM wall-mounted enclosure

State: 11/10/2026 (Source: www.rittal.com/us-en)

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FRIEDHELM LOH GROUP

# WM 8017.546 - 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 8017.546 |
| Material | Door: Carbon steel, all-round foamed-in PU seal<br>Housing: Carbon steel |
| Surface finish | Housing and door: Dipcoat primed, powder-coated on the outside, textured paint<br>Mounting panel: Zinc-plated |
| Color | RAL 7035 |
| Supply includes | Housing with door(s)<br>Door hinged on left<br>Mounting plate<br>Rear wall mounting holes<br>Quarter turn latch with slotted head insert |
| Dimensions | Width: 500 mm<br>Height: 600 mm<br>Depth: 210 mm<br>Width: 19.7 ″<br>Height: 23.6 ″<br>Depth: 8.27 ″ |
| Dimensions of mounting plate (W x H) | 449 mm x 570 mm<br>17.7 ″ x 22.4 ″ |

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# Features

| | |
|---|---|
| Protection category NEMA | NEMA 1<br>NEMA 3R<br>NEMA 4<br>NEMA 12 |
| Material thickness - door | 1.5 mm<br>0.06 ″ |
| Material thickness - enclosure | 1.5 mm<br>0.06 ″ |
| Material thickness – mounting plate | 2.5 mm<br>0.1 ″ |
| Packaging unit | 1 pc(s). |
| Net weight | 41.887 lb |
| Gross weight | 42.011 lb |
| Customs tariff number | 8538100000 |

# Approvals

| | |
|---|---|
| Approvals | UL + C-UL (listed) |
| Explanations | Declaration of conformity |