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## WM 8017.599

## WM wall-mounted enclosure

State: 9/22/2025 (Source: [rittal.com/us-en](http://rittal.com/us-en))

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# WM 8017.599 - 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 8017.599  |
| 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>3-point latching L-Handle |
| Dimensions                           | Width: 900 mm<br>Height: 1,200 mm<br>Depth: 500 mm<br>Width: 35.4 "<br>Height: 47.2 "<br>Depth: 19.7 "                 |
| Dimensions of mounting plate (W x H) | 840 mm x 1,155 mm<br>33.1 " x 45.5 "   |

# Features

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|                                     |  |
|-------------------------------------|--|
| Protection category NEMA            | NEMA 1<br>NEMA 3R<br>NEMA 4<br>NEMA 12 |
| Material thickness - door           | 2 mm<br>0.08 "                         |
| Material thickness - enclosure      | 2 mm<br>0.08 "                         |
| Material thickness – mounting plate | 2.5 mm<br>0.1 "                        |
| 3-point locking system              | Yes                                    |
| Packaging unit                      | 1 pc(s).                               |
| Net weight                          | 220.459                                |
| Gross weight                        | 227.996                                |
| Customs tariff number               | 7326908688                             |
| UPC-Code                            | 83176                                  |

# Approvals

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