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WM 8017.594

WM wall-mounted enclosure

State: 2/1/2026 (Source: [ittal.com/us-en](https://www.ittal.com/us-en))

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WM 8017.594 - 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 8017.594 |
| 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: 400 mm Width: 29.9 " Height: 35.4 " Depth: 15.7 " |
| Dimensions of mounting plate (W x H) | 704 mm x 870 mm 27.7 " x 34.3 " |

Features

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|-------------------------------------|--|
| 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 plate | 2.5 mm 0.1 " |
| Packaging unit | 1 pc(s). |
| Net weight | 134.48 |
| Gross weight | 150.04 |
| Customs tariff number | 8538100000 |
| UPC-Code | 83171 |

Approvals

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