

# Rittal – The System.

Faster – better – everywhere.



## WM 8017.578

## WM wall-mounted enclosure

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

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# WM 8017.578 - 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 8017.578
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: 600 mm Height: 900 mm Depth: 300 mm Width: 23.6 " Height: 35.4 " Depth: 11.8 "
Dimensions of mounting plate (W x H)	549 mm x 870 mm 21.6 " 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	1.5 mm 0.06 "
Material thickness – mounting plate	2.5 mm 0.1 "
Packaging unit	1 pc(s).
Net weight	79.365
Gross weight	81.422
Customs tariff number	7326908688
UPC-Code	83155

# Approvals

---

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