

# Rittal – The System.

Faster – better – everywhere.



## WM 8017.589

# WM wall-mounted disconnect enclosure

State: 6/27/2026 (Source: [rittal.com/us-en](http://rittal.com/us-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# WM 8017.589 - WM wall-mounted disconnect enclosure

These flange mount disconnect 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 8017.589
Product description	These flange mount disconnect 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.
Material	Door: Carbon steel, 2.0 mm, all-round foamed-in PU seal Housing: Carbon steel Mounting plate: Carbon steel, zinc-plated
Surface finish	Dipcoat-primed and powder-coated, textured paint
Color	RAL 7035
Supply includes	Housing with door(s) Door hinged on left Mounting plate Rear wall mounting holes Flange door with universal disconnect cutout 3-point latching L-Handle

# Features

---

Dimensions	Width: 975 mm Height: 1,200 mm Depth: 300 mm Width: 38.4 " Height: 47.2 " Depth: 11.8 "
Dimensions of mounting plate (W x H)	840 mm x 1,155 mm 33.1 " x 45.5 "
Protection category NEMA	NEMA 4 UL Type 4/3R/12
Material thickness - door	2 mm 0.08 "
Material thickness - enclosure	2 mm 0.08 "
Material thickness – mounting plate	3 mm 0.12 "
Packaging unit	1 pc(s).
Net weight	182.996 lb
Gross weight	186.049 lb
Customs tariff number	8538100000

---

# Approvals

---

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

---