

Rittal – The System.

Faster – better – everywhere.



WM 8017.589

WM wall-mounted disconnect enclosure

State: 9/22/2025 (Source: 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
Gross weight	186.049
Customs tariff number	7326908688
UPC-Code	83166

Approvals

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