Rittal – The System.

Faster – better – everywhere.



WM 8017.566

WM wall-mounted enclosure

State: 11/27/2026 (Source: www.rittal.com/us-en)

ENCLOSURES | POWER DISTRIBUTION | CLIMATE CONTROL | IT INFRASTRUCTURE | SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

WM 8017.566 - 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 8017.566
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: 250 mm Width: 23.6 ″ Height: 35.4 ″ Depth: 9.84 ″
Dimensions of mounting plate (W x H)	549 mm x 870 mm 21.6 ″ x 34.3 ″

© Rittal 2026

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	77.16 lb
Gross weight	78.521 lb
Customs tariff number	8538100000

Approvals

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