

# Rittal – The System.

Faster – better – everywhere.



## WM 8017.545

## WM wall-mounted enclosure

State: 4/10/2026 (Source: [rittal.com/us-en](http://rittal.com/us-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# WM 8017.545 - 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 8017.545
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: 400 mm Height: 600 mm Depth: 210 mm Width: 15.7 " Height: 23.6 " Depth: 8.27 "
Dimensions of mounting plate (W x H)	354 mm x 570 mm 13.9 " x 22.4 "

## Features

---

Protection category NEMA	NEMA 1 NEMA 3R NEMA 4 NEMA 12
Material thickness - door	1.5 mm 0.06 "
Material thickness - enclosure	1.5 mm 0.06 "
Material thickness – mounting plate	2.5 mm 0.1 "
Packaging unit	1 pc(s).
Net weight	37.478 lb
Gross weight	38.111 lb
Customs tariff number	8538100000

---

## Approvals

---

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

---