

Rittal – The System.

Faster – better – everywhere.



WM 8018.478

WM wall-mounted enclosure

State: 6/15/2026 (Source: rittal.com/us-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



WM 8018.478 - WM wall-mounted enclosure 304 stainless steel

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 stainless steel body and door, and a zinc plated mounting panel.

Features

Model No.	WM 8018.478
Material	Door: Stainless steel, all-round foamed-in PU seal Housing and door: Stainless steel 1.4301 (AISI 304) Mounting plate: Carbon steel, zinc-plated
Surface finish	Brushed
Supply includes	Housing with door(s) Door hinged on left Mounting plate Wall mounting blind-nuts
Dimensions	Width: 500 mm Height: 500 mm Depth: 210 mm Width: 19.7 " Height: 19.7 " Depth: 8.27 "
Dimensions of mounting plate (W x H)	449 mm x 470 mm 17.7 " x 18.5 "
Protection category NEMA	NEMA 4X
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 "

Features

Lock	Lock version: Quarter turn
Packaging unit	1 pc(s).
Net weight	35.273 lb
Gross weight	36.01 lb
Customs tariff number	8538100000

Approvals

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