Rittal – The System.

Faster – better – everywhere.



WM 8017.590

WM wall-mounted enclosure

State: 11/10/2026 (Source: www.rittal.com/us-en)

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

FRIEDHELM LOH GROUP

WM 8017.590 - WM wall-mounted enclosure double door

These double 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 8017.590
Material	Door: Carbon steel, all-round foamed-in PU seal Housing: Carbon steel
Surface finish	Dipcoat-primed and powder-coated, textured paint Mounting panel: Zinc-plated
Color	RAL 7035
Supply includes	Housing with door(s) Mounting plate Rear wall mounting holes
Dimensions	Width: 1,200 mm Height: 1,200 mm Depth: 300 mm Width: 47.2 ″ Height: 47.2 ″ Depth: 11.8 ″
Dimensions of mounting plate (W x H)	1,150 mm x 1,150 mm 45.3 ″ x 45.3 ″
Protection category NEMA	NEMA 12 NEMA 12
Material thickness - door	2 mm 0.08 ″
Material thickness - enclosure	2 mm 0.08 ″
Material thickness – mounting plate	2.5 mm 0.1 ″

© Rittal 2026

Features

3-point locking system	Yes
Number of doors	2
Packaging unit	1 pc(s).
Net weight	209.436 lb
Gross weight	210 lb
Customs tariff number	8538100000

Approvals

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