# Rittal – The System.

Faster – better – everywhere.





# WM 8017.586 WM wall-mounted enclosure

State: 11/15/2025 (Source: rittal.com/us-en)



## WM 8017.586 - 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 8017.586
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 3-point latching L-Handle
Dimensions	Width: 900 mm  Height: 1,050 mm  Depth: 300 mm  Width: 35.4 "  Height: 41.3 "  Depth: 11.8 "
Dimensions of mounting plate (W x H)	840 mm x 1,020 mm 33.1 " x 40.2 "

© Rittal 2025 2

### **Features**

Protection category NEMA	NEMA 1
	NEMA 3R
	NEMA 4
	NEMA 12
Material thickness - door	2 mm
	0.08 ″
Material thickness - enclosure	2 mm
	0.08 ″
Material thickness – mounting	2.5 mm
plate	0.1 ″
3-point locking system	Yes
Packaging unit	1 pc(s).
Net weight	169.753
Gross weight	180.776
Customs tariff number	7326908688
UPC-Code	83163

# **Approvals**

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

© Rittal 2025 3