



WALLMOUNT ENCLOSURES

**SMART DESIGN
SUPERIOR PROTECTION**

FRIEDHELM LOH GROUP



Courtesy of Steven Engineering, Inc. • 230 Ryan Way, South San Francisco, CA 94080-6370 • General Inquiries: (800) 670-4183 • www.stevenengineering.com



As the world's leading enclosure manufacturer, Rittal combines durability, aesthetics, carefully crafted functionality and exceptional value to create the cabinets that power the industry. Regardless of your enclosure requirements, Rittal has the flexibility and know-how to deliver the products you need. And with our new Rittal Xpress program, we can deliver them to you straight from stock, on a budget and in a timeframe that works for your business.

THE GLOBAL INDUSTRIAL ENCLOSURE LEADER

Since 1961, Rittal has revolutionized industrial enclosure technology by offering solutions that are easy to own and convenient to use. Our line of wallmount enclosures offers superior design and protection for sensitive electronics. Worldwide, Rittal manufactures over 10,000 wallmount enclosures daily. Mass production allows Rittal to offer a wide variety of sizes and options to suit virtually any application. Our most popular sizes are highlighted throughout this brochure and are available for quick delivery.

Rittal's wallmount enclosures set the standard for space utilization and ease of installation. Available in UL/cUL Type 12, 3R and 4/4X protection ratings, our wallmount enclosures are perfect for even the most rugged environments.

WALLMOUNT ENCLOSURES

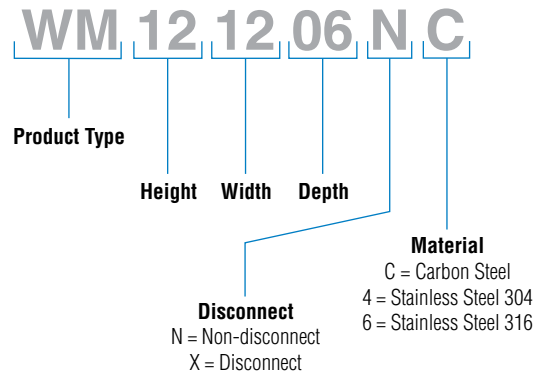
Configuration:

One-piece enclosure body

1-door available in UL/cUL Type 1, 12, 3R, 4, 4X (stainless steel only)



UNDERSTANDING THE PART NUMBER



WALLMOUNT ACCESSORIES

Accessory	Description	Carbon Steel Part No.	Stainless Steel Type 316L Part No.
Padlock Lockout	Padlock lockout Hasp for WM/JB 1/4 turn locks	WMPADCS	WMPADS6
Thumb Turn	Thumb turn handle for WM/JB for 1/4 turn locks	2533000	WMQTNLS6
Lockable Thumb Turn	Thumb turn handle with key lock for WM/JB 1/4 turn locks	2576000	WMQTPLS6
L Handle	L Handle for WM 3-point latch	WMLHNL	WMLHNLS6
L Handle Padlock	L Handle with padlock hasp for WM 3-point latch	WMLHPL	WMLHPLS6
Wallmounting Brackets (1.6" from Wall)	Wallmounting brackets for 1.6" off the wall spacing (pack of 4)	2503200	—
Wallmounting Brackets (0.4" from Wall)	Wallmounting brackets for 0.4" off the wall spacing (pack of 4)	2508200	2433500

WALLMOUNT CARBON STEEL ENCLOSURES (continued)

Part Number	Description	Door Design	H (in)	H (mm)	W (in)	W (mm)	D (in)	D (mm)
WM242608XC	WM Flange Mount Disconnect 24X26X8 Carbon Steel	SD	24	600	26	650	8	210
WM243008NC	WM 24X30X8 Carbon Steel	SD	24	600	30	750	8	210
WM244208NC	WM 24X42X8 Carbon Steel	DD	24	600	42	1075	8	210
WM302008NC	WM 30X20X8 Carbon Steel	SD	30	760	20	500	8	210
WM302408NC	WM 30X24X8 Carbon Steel	SD	30	760	24	600	8	210
WM303008NC	WM 30X30X8 Carbon Steel	SD	30	760	30	760	8	210
WM362408NC	WM 36X24X8 Carbon Steel	SD	36	925	24	600	8	210
WM363008NC	WM 36X30X							

WALLMOUNT STAINLESS STEEL TYPE 304 ENCLOSURES

Part Number	Description	Door Design	H (in)	H (mm)	W (in)	W (mm)	D (in)	D (mm)
WM121206N4	WM 12X12X6 Type 304 #4 Brushed Finish	SD	12	300	12	300	6	155
WM161206N4	WM 16X12X6 Type 304 #4 Brushed Finish	SD	16	400	12	300	6	155
WM161606N4	WM 16X16X6 Type 304 #4 Brushed Finish	SD	16	400	16	400	6	150
WM201606N4	WM 20X16X6 Type 304 #4 Brushed Finish	SD	20	500	16	400	6	155
WM202006N4	WM 20X20X6 Type 304 #4 Brushed Finish	SD	20	500	20	500	6	155
WM161208N4	WM 16X12X8 Type 304 #4 Brushed Finish	SD	16	400	12	300	8	210
WM201608N4	WM 20X16X8 Type 304 #4 Brushed Finish	SD	20	500	16	400		



JUNCTION BOX ENCLOSURES

Rittal's junction box enclosures offer perfect protection against harsh environments for delicate electrical and electronic equipment. The knife-edge perimeter of the enclosure prevents entry of dirt and liquids when the enclosure is opened. Rittal's junction boxes are available in both carbon and stainless steel to accommodate a variety of applications.

Configuration:

Welded cold rolled steel body
Screw-driver insert
Wallmounting holes
Foamed-on gasket

Material:

Sheet steel – 16ga, 1.5 mm
Stainless steel – Type 304 or Type 316

Finish:

Housing and door (Carbon steel): Powder painted, RAL 7035 light grey
Mounting Panel (Carbon steel): Zinc plated
Housing and door (Stainless steel): Stainless steel
Mounting Panel (Stainless steel): Sheet steel zinc-plated, passivated

Protection Ratings:

UL/cUL Type 12,

CARBON STEEL JUNCTION BOXES

Part Number	Description	Door Design	H (in)	H (mm)	W (in)	W (mm)	D (in)	D (mm)
JB040403HC*	JB 4x4x3 Hinge Cover Carbon Steel	HC	4	100	4	100	3	75
JB060403HC	JB 6x4x3 Hinge Cover Carbon Steel	HC	6	150	4	100	3	75
JB060404HC	JB 6x4x4 Hinge Cover Carbon Steel	HC	6	150	4	100	4	100
JB060604HC	JB 6x6x4 Hinge Cover Carbon Steel	HC	6	150	6	150	4	100
JB080604HC	JB 8x6x4 Hinge Cover Carbon Steel	HC	8	200	6	150	4	100
JB080804HC	JB 8x8x4 Hinge Cover Carbon Steel	HC	8	200	8	200	4	100
JB100804HC	JB 10x8x4 Hinge Cover Carbon Steel	HC	10	250	8	200	4	100
JB120604HC	JB 12x6x4 Hinge Cover Carbon Steel	HC	12					

Rittal Industrial Solutions

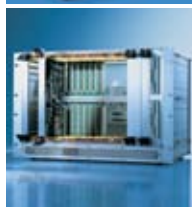


Industrial Enclosures

Wallmount Enclosures
Freestanding Enclosures
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PC Enclosure Systems
Industrial Work Stations
Command Panel Systems
Stainless Steel Enclosures



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