

WC12 NEMA 12 and 13 Operator Consoles



Applications

Designed to hold electrical and electronic controls and instruments. Pushbuttons, pilot lights, meters, switches, etc. can be mounted on sloping control surfaces. Interior components can be mounted on subpanel and terminal straps. Heavy-duty construction provides protection from dirt, dust, oil and water.

Construction

Base

- Bodies and doors fabricated from 14-gauge steel
- Seams are continuously-welded and ground smooth
- 3-point keylocking handle is provided on front main door
- Double overlapping doors are provided on two-door consoles
- Main hinged doors are flush
- Large sloping control panels are hinged along bottom edge
- Control panels have captivated screws threaded into sealed wells
- Door stops provided to hold control panel open
- Closed-cell neoprene gasket
- Removable subpanel is included with console
- Grounding provisions provided
- Studs are welded to inside of console for mounting subpanel
- An inclined body rail is welded to each side of 24 in [610 mm] wide and 36 in [914 mm] wide consoles for support of terminal straps
- Uses WAL2 series handles and WAL2KEY replacement key

Top

- Fabricated from 14-gauge steel
- Top has a sloped front surface
- Four holes are provided for mounting to body
- Seams are continuously-welded and ground smooth
- Instrument and access panels have captivated screws which thread into sealed wells
- Closed-cell neoprene gasket
- Instrument panels and access panels are removable

Writing desk

- Fabricated from 14-gauge steel
- Seams are continuously-welded and ground smooth
- Desks are removable and attach easily to console front

Finish

- ANSI 61 gray polyester powder inside and out over phosphatized surfaces
- Included painted steel subpanel is white polyester powder over phosphatized surfaces

Listings

- UL 508 12 and 13 [UL File E64791]
- NEMA/EEMAC 12 and 13



Shipping Schedule

Same day 1 - 5 days 1 - 7 days 1-10 days 1 - 15 days 1 - 20 days

Color indicates shipping lead time in business days.

WC12 NEMA 12 and 13 Operator Consoles

Console Base	Price	Console Base HxWxD	Subpanel Size	Console Top	Price	Writing Desk	Price	Caster Kit
WC1224B(Single Door)	—	36.13 x 24.13 x 24.06 [918 x 613 x 611]	32.00 x 18.00 [813 x 457]	WC1224T	Retired	WC1224W	Retired	WC12C
WC12B (Single Door)	—	36.13 x 36.13 x 24.06 [918 x 918 x 611]	32.00 x 30.00 [813 x 762]	WC12T	—	WC12W	—	WC12C
WC1248BD(Double Door)	—	36.13 x 48.13 x 24.06 [918 x 1223 x 611]	32.00 x 42.00 [813 x 1067]	WC1248T	Retired	WC1248W	Retired	WC12C

Notes: Dimensions in inches [millimeters]. Letters in table correspond to letters on dimensional drawings.

Subpanels included.

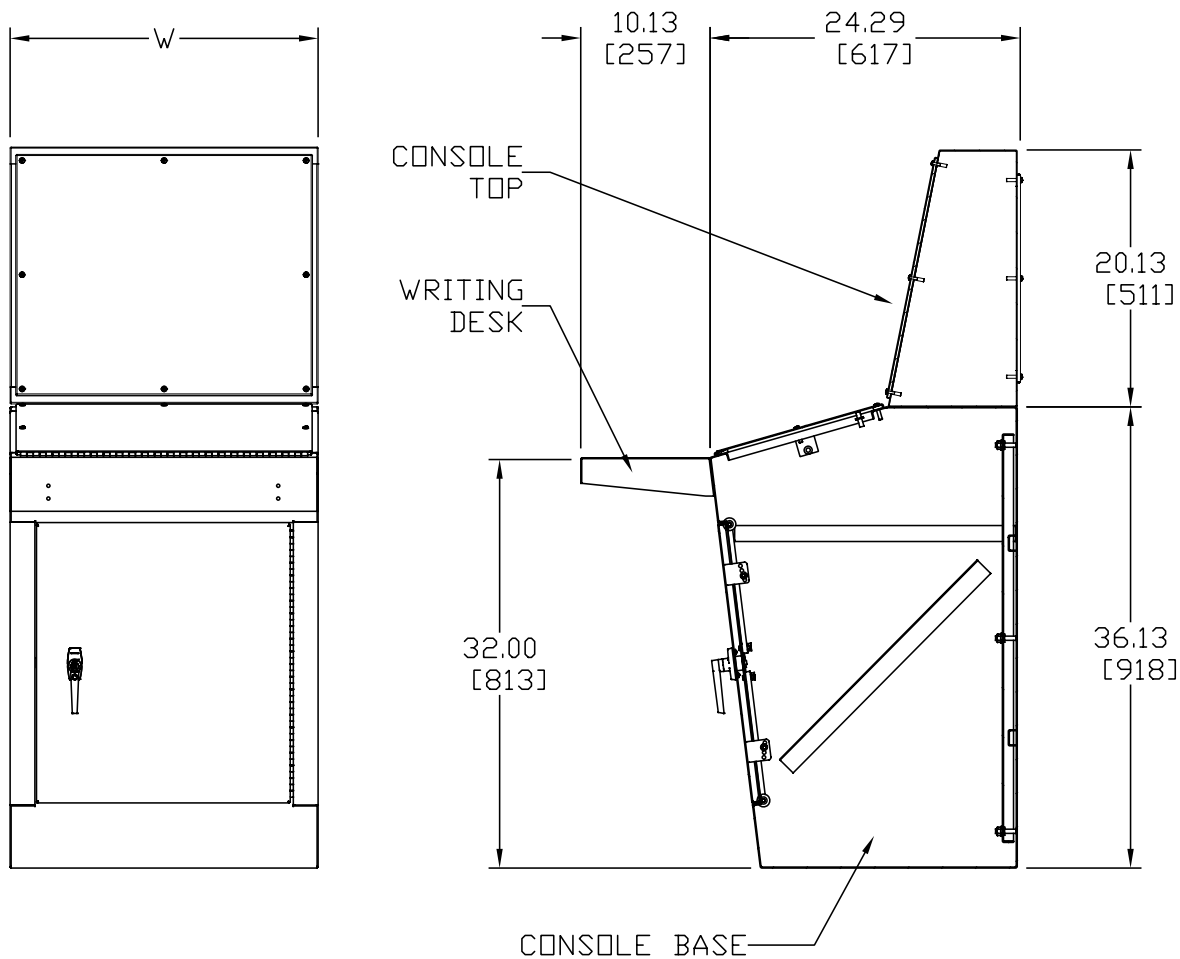
Tops, writing desk, etc. must be ordered separately.

WC12 NEMA 12 and 13 Operator Consoles



Dimensions

in mm



NOTES:

1. ACCESS DOORS OPEN 180 DEGREES.
2. 3-POINT KEY LOCKING HANDLES ARE PROVIDED ON MAIN DOORS
3. WRITING DESK IS PROVIDED WITH MOUNTING HARDWARE.
4. 48" WIDE CONSOLE HAS TWO DOORS.

Enclosure Accessories – Mounting Feet and Casters

Mounting Feet for Ultimate Series Enclosures



Shipping Schedule				
Same day	1 - 5 days	1 - 7 days	1 - 15 days	1 - 20 days
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Mounting Feet	Price	Description	Wt. [lb]
<u>N412MFK</u>	—	Wiegmann mounting feet kit, plated finish. For use on NEMA 412 Ultimate series enclosures. Includes (4) mounting feet, mounting hardware and sealing washers.	4
<u>N412MFKSS</u>	—	Wiegmann mounting feet kit, 304 stainless steel. For use on NEMA 412 Ultimate series enclosures. Includes (4) mounting feet, mounting hardware and sealing washers.	4



N412MFK



N412MFKSS

Casters

Casters can be used on any enclosure to provide mobility. Caster kits include mounting plates designed to fit Wiegmann WC10 and WC12 consoles, but can be adapted to fit other enclosures.

Caster Kit	Price	Description	Wt. [lb]	Capacity [lb]
<u>WC10C</u>	Retired	Wiegmann caster kit, for WC10 consoles. Includes 4 zinc-plated steel casters (2 swivel, 2 stationary), 2 ANSI 61 gray mounting plates and hardware.	4	200
<u>WC12C</u>	Retired	Wiegmann caster kit, for WC12 consoles. Includes 4 zinc-plated steel casters (2 swivel, 2 stationary), 2 ANSI 61 gray mounting plates and hardware.	4	200



WC12C

Enclosure Accessories – Locks and Latches

Latch Kits for Single Door NEMA 3R, NEMA 4, and NEMA 12 Enclosures



Shipping Schedule

Same day 1 - 5 days 1 - 7 days 1 - 15 days 1 - 20 days

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Latch Kits for Single Door NEMA 3R and NEMA 12 Enclosures

Padlock Style	Price	Wt. [lb]	Keylock Style	Price	Wt. [lb]	Description
WAL1A	Retired	1.7	WAL2A	Retired	0.9	Wiegmann enclosure latch kit, 1-point. For use on single door NEMA 12 enclosures.
WAL1B	Retired	2.8	WAL2B	Retired	2.0	Wiegmann enclosure latch kit, 3-point. For use on NEMA 12 enclosures where height is 16, 20, 24 or 30 inches.
WAL1C	—	3.8	WAL2C	Retired	2.8	Wiegmann enclosure latch kit, 3-point. For use on NEMA 12 enclosures where height is 36, 42 or 48 inches.
WAL1D	—	4.8	WAL2D	Retired	4.0	Wiegmann enclosure latch kit, 3-point. For use on NEMA 12 enclosures where height is 60 or 72 inches.
—	—	—	WAL2KEY	Retired	0.1	Wiegmann enclosure key, replacement, for WAL2A, WAL2B, WAL2C, WAL2D locks.

Enclosures

The locks and lock kits on this page are used with the following enclosure series: CTDD

- WA_WF

Enclosure series example:

Enclosure part number WA364812WF = WA_WF series



WAL2A



WAL1A

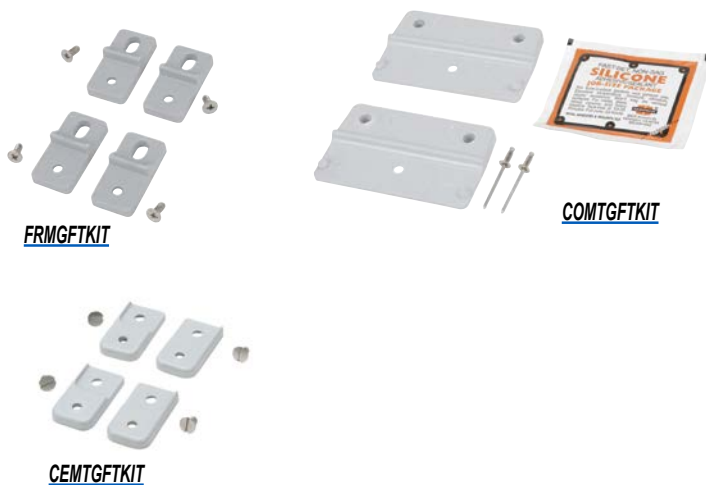
Enclosure Accessories – Mounting Feet, Panel Mounting and Latches

Mounting Feet for Freedom, Commander and Centurion Series Enclosures



Mounting Feet for Freedom, Commander and Centurion Series Enclosures			
Mounting Foot Kit	Price	Description	Wt. [oz]
<u>FRMGFTKIT</u>	Retired	Mounting feet kit, fiberglass-reinforced polyester, for use on Freedom series enclosures. Includes (4) mounting feet and mounting hardware.	1
<u>COMTGFTKIT</u>	Retired	Mounting feet kit, fiberglass-reinforced polyester, for use on Commander series fiberglass, in-line, pushbutton enclosures. Does not fit CO763, CO963, COxPBW series, and COPCxxx series, COPCxPB series, and COPCxPB22 series enclosures. Includes (2) mounting feet, mounting hardware and silicone adhesive/sealant.	1
<u>CEMTGFTKIT</u>	Retired	Mounting feet kit, fiberglass-reinforced polyester, for use on Centurion series enclosures. Includes (4) mounting feet and mounting hardware.	1

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Swing-panel Mounting Kit for MachoBox Series Enclosures

Swing-panel Mounting Kit for MachoBox Series Enclosures			
Mounting Foot Kit	Price	Description	Wt. [oz]
<u>M3024SPMK</u>	Retired	Swing-panel mounting kit, fiberglass-reinforced polyester, for use on 30x24in [762x610mm] MachoBox enclosures and subpanels. Includes (8) mounts and (16) screws.	7



Latches For Centurion, Freedom, and Triton Series Enclosures



Latches for Centurion, Freedom, and Triton Series Enclosures		
Latch	Price	Description
<u>SSLKIT</u>	—	Centurion series luggage style Stainless Steel lockable latch.
<u>FRHLLKIT</u>	Retired	Freedom series lockable link latch.
<u>TLL150KIT</u>	Retired	Triton Series twist-lock latch. For 12, 3R, and 4X.
<u>TLL150WTKIT</u>	Retired	Triton Series twist-lock latch. For 4X top and bottom latches.

Enclosure Accessories – Fasteners and Miscellaneous

Shipping Schedule					
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Print pockets

Print Pockets	Price	Description	Wt. [lb]
WAPPL0606	—	6.0in [152mm]x6.0in [152mm] plastic print pocket can be placed anywhere within enclosure using 2-way adhesive tape flanges. Color: white	0.5
WAPPL0810	—	8"x10" plastic print pocket can be placed anywhere within enclosure using 2-way adhesive tape flanges. Color: white	



WAPPL0810

Clamp Nuts

Clamp nuts for enclosure unistrut are available for special purposes and spares, but are not required for standard enclosure accessories.



Clamp Nuts	Price	Description	Wt. [lb]
WAPS1420CN	Retired	1/4-20 clamp nut with 1/4-20 x 1/2in-long pan head screw. Package of 2.	1
WAPS3816CN	Retired	3/8-16 clamp nut with 3/8-16 x 1in-long hex bolt. Package of 1.	

Spring Nuts



Spring Nut Package	Price	Description	Wt. [lb]
HFWGSHC	Retired	Grid fasteners for mounting equipment to grid straps. Package of 20 spring nuts with 1/4-20 pan head screws.	0.1
W1032N	Retired	Plated #10-32 spring nuts will fit all rack mounting angles with 7/32 diameter holes. Package of 20.	

Touch-up paint



WAGSE

Touch-Up Paint	Price	Description	Wt. [lb]
WAGSE	—	ANSI-61 gray satin enamel in 12 oz. spray can. Use on existing enclosure and subpanel finishes.	1.5

Enclosure Accessories – Fasteners and Miscellaneous



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Encapsulated Screws



Encapsulated Screws	Price	Description	Wt. [oz]
<u>RE2PKENCAP</u>	Retired	PVC-encapsulated stainless steel screws #10-24 UNC x 0.625 - pkg of 2	1
<u>RE4PKENCAP</u>	Retired	PVC-encapsulated stainless steel screws #10-24 UNC x 0.625 - pkg of 4	

Carrying Handle



Carrying Handle	Price	Description	Wt.[oz]
<u>RECH109506</u>	—	Non-metallic black handle, for use on AttaBox non-metallic enclosures.	2

Stainless Steel Screws



Stainless Steel Screws	Price	Description	Wt. [oz]
<u>RE2PKSS</u>	Retired	Stainless steel screws #10-24 x 5/8in long, with o-rings- pkg of 2. For use with MachoBox enclosures.	1
<u>RE4PKSS</u>	Retired	Stainless steel screws #10-24 x 5/8in long, with o-rings - pkg of 4. For use with MachoBox enclosures.	

Vapor Capsule



Vapor Capsule	Price	Description	Wt.[oz]
<u>REVC21</u>	—	Non-toxic vapor emitted from the capsule passivates the metal surfaces on the interior of the enclosure against atmospheric corrosion for up to one year by reducing the electro-chemical activity of the metal surfaces. Installs easily with a self-adhesive strip.	1