

# Ultimate Series NEMA 4, 12, and 13 Single-Door Wall-Mount with 3-Point Handle



## Applications

Designed to house and protect electrical and electronic components from harsh, dirty environments. For use in installations where dust, dirt, oil, water or other contaminants are present. Streamlined styling, 3-point latching with heavy-duty handle, and an attractive, durable finish complement any high-tech electronic equipment.



## Construction

- Bodies and doors fabricated from 14-gauge steel
- Plasma welded seams
- Polyurethane poured-in-place gasket
- Collar studs provided for mounting optional subpanels
- Grounding provisions provided
- Concealed hinges
- Increased tub openings to accommodate larger size (optional) subpanels
- Optional subpanels must be ordered separately
- Swing-out panel kits WAJCDFK and WANADFK will not work with these enclosures
- Doors are interchangeable and easily removable (open to 90° to remove door)
- 3-point keylocking/padlocking combo handle
- Mounting holes in rear of enclosure
- Uses [WAL4 series handles](#) and [WAEMKA4 replacement key](#)

## Finish

- ANSI 61 gray light-textured [N41212xxxxC] inside and outside over phosphatized surfaces
- Painted steel subpanels are white polyester powder over phosphatized surfaces
- Galvanized and stainless subpanels are a conductive finish (unpainted)

## Listings

- UL 508, 4, 12, and 13 [UL file E64791]
- Meets NEMA/EEMAC 4, 12, and 13 requirements
- Wall mounting brackets required to maintain UL/CSA external mounting requirements



Note: For current listings, please see [www.automationdirect.com](http://www.automationdirect.com)

Ultimate Series NEMA 4, 12, and 13 Single-Door Wall-Mount with 3-Point Handle					
ANSI 61 Gray Light-Textured	Price	Enclosure Size HxWxD	C	Painted Steel Subpanel	Stainless Steel Subpanel
<a href="#">N4122416063PTC</a>	\$455.00	24.00 x 16.00 x 6.92 [610 x 406 x 176]	12 [305]	<a href="#">NP2416C</a>	<a href="#">NP2416SSC</a>
<a href="#">N4122416083PTC</a>	\$466.00	24.00 x 16.00 x 8.92 [610 x 406 x 227]	12 [305]	<a href="#">NP2416C</a>	<a href="#">NP2416SSC</a>
<a href="#">N4122420063PTC</a>	\$487.00	24.00 x 20.00 x 6.92 [610 x 508 x 176]	12 [305]	<a href="#">NP2420C</a>	<a href="#">NP2420SSC</a>
<a href="#">N4122420083PTC</a>	\$498.00	24.00 x 20.00 x 8.92 [610 x 508 x 227]	12 [305]	<a href="#">NP2420C</a>	<a href="#">NP2420SSC</a>
<a href="#">N4122420123PTC</a>	\$555.00	24.00 x 20.00 x 12.92 [610 x 508 x 328]	12 [305]	<a href="#">NP2420C</a>	<a href="#">NP2420SSC</a>
<a href="#">N4122424063PTC</a>	\$518.00	24.00 x 24.00 x 6.92 [610 x 610 x 176]	12 [305]	<a href="#">NP2424C</a>	<a href="#">NP2424SSC</a>
<a href="#">N4122424083PTC</a>	\$530.00	24.00 x 24.00 x 8.92 [610 x 610 x 227]	12 [305]	<a href="#">NP2424C</a>	<a href="#">NP2424SSC</a>
<a href="#">N4122424123PTC</a>	\$579.00	24.00 x 24.00 x 12.92 [610 x 610 x 328]	12 [305]	<a href="#">NP2424C</a>	<a href="#">NP2424SSC</a>
<a href="#">N4122424163PTC</a>	\$628.00	24.00 x 24.00 x 16.92 [610 x 610 x 430]	12 [305]	<a href="#">NP2424C</a>	<a href="#">NP2424SSC</a>
<a href="#">N4122424203PTC</a>	\$686.00	24.00 x 24.00 x 20.92 [610 x 610 x 531]	12 [305]	<a href="#">NP2424C</a>	<a href="#">NP2424SSC</a>
<a href="#">N4122430083PTC</a>	\$579.00	24.00 x 30.00 x 8.92 [610 x 762 x 227]	12 [305]	<a href="#">NP3024C</a>	<a href="#">NP3024SSC</a>
<a href="#">N4123020083PTC</a>	\$553.00	30.00 x 20.00 x 8.92 [762 x 508 x 227]	15 [381]	<a href="#">NP3020C</a>	—
<a href="#">N4123024083PTC</a>	\$579.00	30.00 x 24.00 x 8.92 [762 x 610 x 227]	15 [381]	<a href="#">NP3024C</a>	<a href="#">NP3024SSC</a>

Notes: Subpanels must be ordered separately.  
Dimensions in inches [millimeters].  
Letters in table correspond to letters on dimensional drawings.

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# Ultimate Series NEMA 4, 12, and 13 Single-Door Wall-Mount with 3-Point Handle



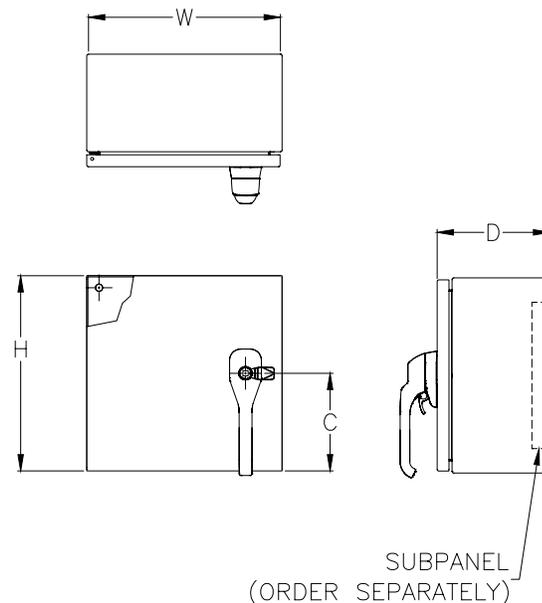
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Ultimate Series NEMA 4, 12, and 13 Single-Door Wall-Mount with 3-Point Handle					
ANSI 61 Gray Light-Textured	Price	Enclosure Size HxWxD	C	Painted Steel Subpanel	Stainless Steel Subpanel
<a href="#">N4123024123PTC</a>	\$633.00	30.00 x 24.00 x 12.92 [762 x 610 x 328]	15 [381]	<a href="#">NP3024C</a>	<a href="#">NP3024SSC</a>
<a href="#">N4123024203PTC</a>	\$747.00	30.00 x 24.00 x 20.92 [762 x 610 x 531]	15 [381]	<a href="#">NP3024C</a>	<a href="#">NP3024SSC</a>
<a href="#">N4123030083PTC</a>	\$636.00	30.00 x 30.00 x 8.92 [762 x 762 x 227]	15 [381]	<a href="#">NP3030C</a>	<a href="#">NP3030SSC</a>
<a href="#">N4123030123PTC</a>	\$697.00	30.00 x 30.00 x 12.92 [762 x 762 x 328]	15 [381]	<a href="#">NP3030C</a>	<a href="#">NP3030SSC</a>
<a href="#">N4123624083PTC</a>	\$724.00	36.00 x 24.00 x 8.92 [914 x 610 x 227]	18 [457]	<a href="#">NP3624C</a>	<a href="#">NP3624SSC</a>
<a href="#">N4123624123PTC</a>	\$770.00	36.00 x 24.00 x 12.92 [914 x 610 x 328]	18 [457]	<a href="#">NP3624C</a>	<a href="#">NP3624SSC</a>
<a href="#">N4123630083PTC</a>	\$771.00	36.00 x 30.00 x 8.92 [914 x 762 x 227]	18 [457]	<a href="#">NP3630C</a>	<a href="#">NP3630SSC</a>
<a href="#">N4123630123PTC</a>	\$818.00	36.00 x 30.00 x 12.92 [914 x 762 x 328]	18 [457]	<a href="#">NP3630C</a>	<a href="#">NP3630SSC</a>
<a href="#">N4123630163PTC</a>	\$893.00	36.00 x 30.00 x 16.92 [914 x 762 x 430]	18 [457]	<a href="#">NP3630C</a>	<a href="#">NP3630SSC</a>
<a href="#">N4123630203PTC</a>	\$948.00	36.00 x 30.00 x 20.92 [914 x 762 x 531]	18 [457]	<a href="#">NP3630C</a>	<a href="#">NP3630SSC</a>
<a href="#">N4123636083PTC</a>	\$818.00	36.00 x 36.00 x 8.92 [914 x 914 x 227]	18 [457]	<a href="#">NP3636C</a>	<a href="#">NP3636SSC</a>
<a href="#">N4123636123PTC</a>	\$915.00	36.00 x 36.00 x 12.92 [914 x 914 x 328]	18 [457]	<a href="#">NP3636C</a>	<a href="#">NP3636SSC</a>
<a href="#">N4124024123PTC</a>	\$802.00	40.00 x 24.00 x 12.92 [1016 x 610 x 328]	20 [508]	<a href="#">NP4024C</a>	—
<a href="#">N4124236123PTC</a>	\$952.00	42.00 x 36.00 x 12.92 [1067 x 914 x 328]	21 [533]	<a href="#">NP4236C</a>	<a href="#">NP4236SSC</a>
<a href="#">N4124824123PTC</a>	\$859.00	48.00 x 24.00 x 12.92 [1219 x 610 x 328]	24 [610]	<a href="#">NP4824C</a>	—
<a href="#">N4124836123PTC</a>	\$978.00	48.00 x 36.00 x 12.92 [1219 x 914 x 328]	24 [610]	<a href="#">NP4836C</a>	<a href="#">NP4836SSC</a>
<a href="#">N4124836163PTC</a>	\$1,063.00	48.00 x 36.00 x 16.92 [1219 x 914 x 430]	24 [610]	<a href="#">NP4836C</a>	<a href="#">NP4836SSC</a>
<a href="#">N4126036123PTC</a>	\$1,123.00	60.00 x 36.00 x 12.92 [1524 x 914 x 328]	30 [762]	<a href="#">NP6036C</a>	<a href="#">NP6036SSC</a>

Notes: Subpanels must be ordered separately.  
 Dimensions in inches [millimeters].  
 Letters in table correspond to letters on dimensional drawings.

## Dimensions

Notes: Two hinges are provided when H < 36 in [914 mm].  
 Three hinges are provided when H = 36 in [914 mm] or greater.  
 Four hinges are provided when H = 48 in [1219 mm] or greater.



# Enclosure Subpanels



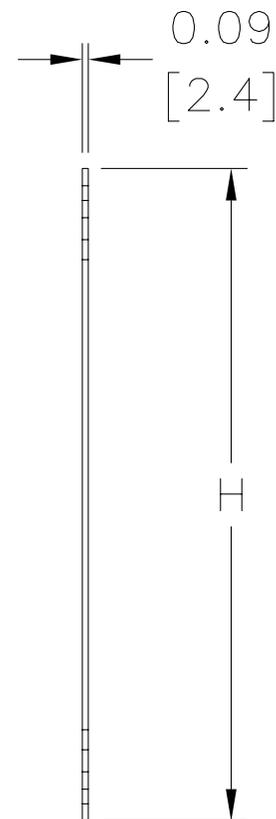
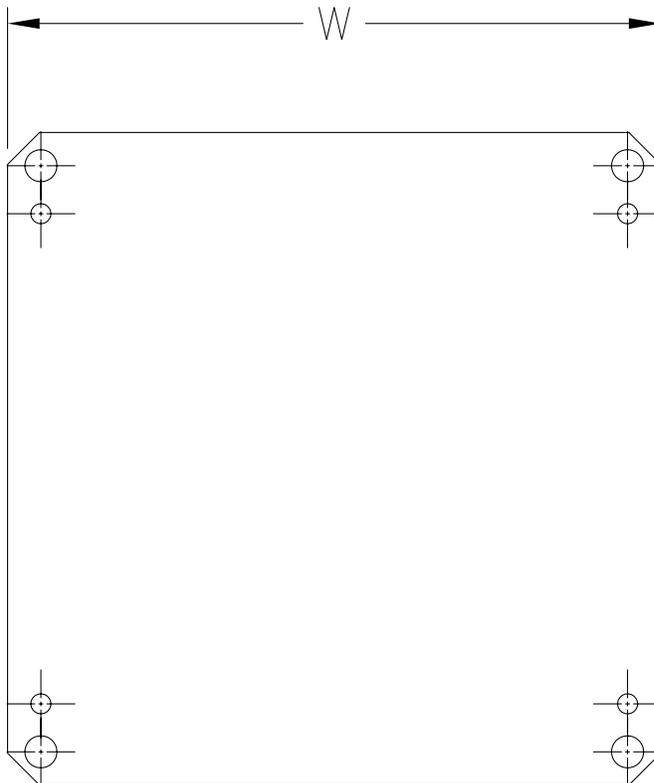
## Subpanels for Ultimate Series Wall-Mount Enclosures

- 12-gauge steel
- Subpanels with dimensions 30 x 30 in [ 762 x 762 mm] and larger are flanged on all sides. Smaller subpanels are flanged on two sides
- Painted steel subpanels are white polyester powder over phosphatized surfaces
- Galvanized subpanels have a conductive finish (no paint)
- Panels listed fit all styles of N412 Ultimate Series wall-mount enclosures, including slope top and disconnect enclosures

Note: NPxxxxC subpanels will not fit in older NEMA 4/12 enclosures (purchased prior to 3-23-05) that do not have a C suffix. For example: Subpanel NP1212C will not fit enclosures N412121206 or N412121206SS.



## Dimensions



# Enclosure Subpanels



## Subpanels for Ultimate Series Wall-Mount Enclosures

Subpanels for Ultimate Series Wall-Mount Enclosures					
Painted Steel	Price	304 Stainless Steel	Price	Nominal Enclosure Size HxW*	Subpanel Size HxW
<a href="#">NP1212C</a>	\$16.50	—	—	12 x 12	10.20 x 10.20 [259 x 259]
<a href="#">NP1612C</a>	\$17.75	<a href="#">NP1612SSC</a>	\$80.00	16 x 12	14.20 x 10.20 [361 x 259]
<a href="#">NP1616C</a>	\$42.50	<a href="#">NP1616SSC</a>	\$97.00	16 x 16	14.20 x 14.20 [361 x 361]
<a href="#">NP2016C</a>	\$51.00	<a href="#">NP2016SSC</a>	\$117.00	16 x 20 20 x 16	18.20 x 14.20 [462 x 361]
<a href="#">NP2020C</a>	\$61.00	<a href="#">NP2020SSC</a>	\$151.00	20 x 20	18.20 x 18.20 [462 x 462]
<a href="#">NP2416C</a>	\$59.00	<a href="#">NP2416SSC</a>	\$145.00	24 x 16	22.20 x 14.20 [564 x 361]
<a href="#">NP2420C</a>	\$59.00	<a href="#">NP2420SSC</a>	\$183.00	24 x 20	22.20 x 18.20 [564 x 462]
<a href="#">NP2424C</a>	\$91.00	<a href="#">NP2424SSC</a>	\$213.00	24 x 24	22.20 x 22.20 [564 x 564]
<a href="#">NP3020C</a>	\$95.00	—	—	30 x 20	28.20 x 18.20 [716 x 462]
<a href="#">NP3024C</a>	\$110.00	<a href="#">NP3024SSC</a>	\$280.00	30 x 24	28.20 x 22.20 [716 x 564]
<a href="#">NP3030C</a>	\$155.00	<a href="#">NP3030SSC</a>	\$382.00	30 x 30	28.20 x 28.20 [716 x 716]
<a href="#">NP3624C</a>	\$132.00	<a href="#">NP3624SSC</a>	\$326.00	24 x 36 36 x 24	34.20 x 22.20 [869 x 564]
<a href="#">NP3630C</a>	\$175.00	<a href="#">NP3630SSC</a>	\$405.00	36 x 30	34.20 x 28.20 [869 x 716]
<a href="#">NP3636C</a>	\$206.00	<a href="#">NP3636SSC</a>	\$489.00	36 x 36	34.20 x 34.20 [869 x 869]
<a href="#">NP4224C</a>	\$256.00	—	—	24 x 42	40.20 x 22.20 [1021 x 564]
<a href="#">NP4024C</a>	\$158.00	—	—	40 x 24	38.20 x 22.20 [970 x 564]
<a href="#">NP4242C</a>	\$439.00	—	—	42 x 42	40.20 x 40.20 [1021 x 1021]
<a href="#">NP4230C</a>	\$236.00	—	—	30 x 42 42 x 32	40.20 x 28.20 [1021 x 716]
<a href="#">NP4236C</a>	\$236.00	<a href="#">NP4236SSC</a>	\$618.00	36 x 42 42 x 36	40.20 x 34.20 [1021 x 869]
<a href="#">NP4824C</a>	\$171.00	—	—	24 x 48 48 x 24	46.20 x 22.20 [1173 x 564]
<a href="#">NP4830C</a>	\$352.00	—	—	30 x 48	46.20 x 28.20 [1173 x 716]
<a href="#">NP4842C</a>	\$590.00	—	—	42 x 48	46.20 x 40.20 [1173 x 1021]
<a href="#">NP4836C</a>	\$267.00	<a href="#">NP4836SSC</a>	\$618.00	36 x 48 48 x 36	46.20 x 34.20 [1173 x 869]
<a href="#">NP4848C</a>	\$656.00	—	—	48 x 48	46.20 x 46.20 [1173 x 1173]
<a href="#">NP6030C</a>	\$468.00	—	—	30 x 60	58.20 x 28.20 [1478 x 716]
<a href="#">NP6036C</a>	\$328.00	<a href="#">NP6036SSC</a>	\$883.00	36 x 30 60 x 36	58.20 x 34.20 [1478 x 869]
<a href="#">NP6042C</a>	\$659.00	—	—	42 x 60	58.20 x 40.20 [1478 x 1021]

Notes: Dimensions in inches [millimeters].  
Letters in table correspond to letters on dimensional drawing.  
Disconnect enclosures will be up to 2 in [51 mm] wider than width dimensions in this table.