

# Utility Junction (UJ) Cabinet



Utility Junction (UJ) Cabinet provides sectionalizing and tap-point functionality for underground distribution systems. Available in a wide variety of single- and three-phase models, these enclosures are rated 15 and 25 KV at 200 or 600 amperes and will accept two-, three- and four-way junctions from all manufacturers.

## INDUSTRY STANDARDS

RUS Approved

ANSI C57.12.28 Pad-Mounted Equipment Enclosure Integrity

## FEATURES

Recessed stainless steel penta-head bolt with padlock security system standard on all models

5/8-11 threaded lifting provisions

Wind stop standard on all models (two stops provided if B dimension is greater than or equal to 42-inch (1067mm))

Ground nut for each phase

Full range of modifications available on request

When ordering UJ cabinets, customer may specify multiple mounting panel options, including mild steel, galvanized and stainless steel (panels must be purchased separately)

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**Finish:** Powder Coated

## SPECIFICATIONS

Table 1/2

| Catalog Number | Article Number | Height | Width | Depth | Material   | Color         |
|----------------|----------------|--------|-------|-------|------------|---------------|
| UJ303019M2     | 16911          | 762mm  | 762mm | 483mm | Mild Steel | Munsell Green |
| UJ303023M2     | 16912          | 762mm  | 762mm | 584mm | Mild Steel | Munsell Green |
| UJ303024M2     | 16973          | 762mm  | 762mm | 610mm | Mild Steel | Munsell Green |

| Catalog Number | Article Number | Height | Width  | Depth | Material            | Color         |
|----------------|----------------|--------|--------|-------|---------------------|---------------|
| UJ303018M2     | 16908          | 762mm  | 762mm  | 457mm | Mild Steel          | Munsell Green |
| UJ306424M2     | 16914          | 762mm  | 1626mm | 610mm | Mild Steel          | Munsell Green |
| UJ306623M2     | 16915          | 762mm  | 1676mm | 584mm | Mild Steel          | Munsell Green |
| UJ303018A      | 17936          | 762mm  | 762mm  | 457mm | Aluminum            | Munsell Green |
| UJ482618M2     | 16917          | 1219mm | 660mm  | 457mm | Mild Steel          | Munsell Green |
| UJP1SS         | 17951          | 296mm  | 470mm  |       | Stainless Steel 304 | White         |
| UJP1G          | 17945          | 296mm  | 470mm  |       | Mild Steel          | White         |
| UJP1GOFF       | 17947          | 296mm  | 470mm  |       | Mild Steel          | White         |
| UJP1M          | 17941          | 296mm  | 470mm  |       | Mild Steel          | White         |
| UJP1SSOFF      | 17953          | 296mm  | 470mm  |       | Stainless Steel 304 | White         |
| UJP1MOFF       | 17943          | 296mm  | 470mm  |       | Mild Steel          | White         |
| UJ304824M2     | 16974          | 762mm  | 1219mm | 610mm | Mild Steel          | Munsell Green |
| UJP2MOFF       | 17944          | 296mm  | 546mm  |       | Mild Steel          | White         |
| UJP2M          | 17942          | 296mm  | 546mm  |       | Mild Steel          | White         |
| UJP2GOFF       | 17948          | 296mm  | 546mm  |       | Mild Steel          | White         |
| UJP2SS         | 17952          | 296mm  | 546mm  |       | Stainless Steel 304 | White         |
| UJP2G          | 17946          | 296mm  | 546mm  |       | Mild Steel          | White         |

Table 2/2

| Catalog Number | Article Number | Height | Width  | Depth | Material            | Color         |
|----------------|----------------|--------|--------|-------|---------------------|---------------|
| UJP2SSOFF      | 17954          | 296mm  | 546mm  |       | Stainless Steel 304 | White         |
| UJ306018M2     | 16913          | 762mm  | 1524mm | 457mm | Mild Steel          | Munsell Green |
| UJ306724M2     | 16976          | 762mm  | 1702mm | 610mm | Mild Steel          | Munsell Green |
| UJ307424M2     | 16975          | 762mm  | 1880mm | 610mm | Mild Steel          | Munsell Green |
| UJ307622M2     | 16916          | 762mm  | 1930mm | 559mm | Mild Steel          | Munsell Green |
| UJ306018A      | 17937          | 762mm  | 1524mm | 457mm | Aluminum            | Munsell Green |
| UJ306723A      | 17938          | 762mm  | 1702mm | 584mm | Aluminum            | Munsell Green |

## ADDITIONAL PRODUCT DETAILS

UJ303018A, UJ306018A and UJ306723A aluminum models are .125-inch (3.3mm) thick.

Catalog weights and dimensions are careful estimates but not guaranteed.

## WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.



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