

# Utility Junction (UJ) Cabinet

## Servicios públicos de energía



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

### CARACTERÍSTICAS

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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### ESPECIFICACIONES

**Acabado:** Recubrimiento de polvo

Table 1/2

| Número de catálogo | Número de artículo | Altura | Ancho  | Profundidad | Material   | Color         |
|--------------------|--------------------|--------|--------|-------------|------------|---------------|
| UJ303018A          | 17936              | 762 mm | 762 mm | 457 mm      | Aluminio   | Munsell Green |
| UJ303018M2         | 16908              | 762 mm | 762 mm | 457 mm      | Mild Steel | Munsell Green |

| Número de catálogo | Número de artículo | Altura  | Ancho   | Profundidad | Material            | Color         |
|--------------------|--------------------|---------|---------|-------------|---------------------|---------------|
| UJ303019M2         | 16911              | 762 mm  | 762 mm  | 483 mm      | Mild Steel          | Munsell Green |
| UJ303023M2         | 16912              | 762 mm  | 762 mm  | 584 mm      | Mild Steel          | Munsell Green |
| UJ303024M2         | 16973              | 762 mm  | 762 mm  | 610 mm      | Mild Steel          | Munsell Green |
| UJ482618M2         | 16917              | 1219 mm | 660 mm  | 457 mm      | Mild Steel          | Munsell Green |
| UJP1G              | 17945              | 296 mm  | 470 mm  |             | Mild Steel          | Blanco        |
| UJP1GOFF           | 17947              | 296 mm  | 470 mm  |             | Mild Steel          | Blanco        |
| UJP1M              | 17941              | 296 mm  | 470 mm  |             | Mild Steel          | Blanco        |
| UJP1MOFF           | 17943              | 296 mm  | 470 mm  |             | Mild Steel          | Blanco        |
| UJP1SS             | 17951              | 296 mm  | 470 mm  |             | Stainless Steel 304 | Blanco        |
| UJP1SSOFF          | 17953              | 296 mm  | 470 mm  |             | Stainless Steel 304 | Blanco        |
| UJ306424M2         | 16914              | 762 mm  | 1626 mm | 610 mm      | Mild Steel          | Munsell Green |
| UJ306623M2         | 16915              | 762 mm  | 1676 mm | 584 mm      | Mild Steel          | Munsell Green |
| UJ304824M2         | 16974              | 762 mm  | 1219 mm | 610 mm      | Mild Steel          | Munsell Green |
| UJP2G              | 17946              | 296 mm  | 546 mm  |             | Mild Steel          | Blanco        |
| UJP2GOFF           | 17948              | 296 mm  | 546 mm  |             | Mild Steel          | Blanco        |
| UJP2M              | 17942              | 296 mm  | 546 mm  |             | Mild Steel          | Blanco        |
| UJP2MOFF           | 17944              | 296 mm  | 546 mm  |             | Mild Steel          | Blanco        |
| UJP2SS             | 17952              | 296 mm  | 546 mm  |             | Stainless Steel 304 | Blanco        |

| Número de catálogo | Número de artículo | Altura | Ancho   | Profundidad | Material            | Color         |
|--------------------|--------------------|--------|---------|-------------|---------------------|---------------|
| UJP2SSOFF          | 17954              | 296 mm | 546 mm  |             | Stainless Steel 304 | Blanco        |
| UJ306018M2         | 16913              | 762 mm | 1524 mm | 457 mm      | Mild Steel          | Munsell Green |
| UJ306724M2         | 16976              | 762 mm | 1702 mm | 610 mm      | Mild Steel          | Munsell Green |
| UJ307424M2         | 16975              | 762 mm | 1880 mm | 610 mm      | Mild Steel          | Munsell Green |
| UJ307622M2         | 16916              | 762 mm | 1930 mm | 559 mm      | Mild Steel          | Munsell Green |
| UJ306018A          | 17937              | 762 mm | 1524 mm | 457 mm      | Aluminio            | Munsell Green |
| UJ306723A          | 17938              | 762 mm | 1702 mm | 584 mm      | Aluminio            | Munsell Green |

Table 2/2

| Número de catálogo | Número de artículo | Color Code  | Espesor | Recommended Panel Quantity | Parking Stand Quantity |
|--------------------|--------------------|-------------|---------|----------------------------|------------------------|
| UJ303018A          | 17936              | 7GY3.29/1.5 | 3.3 mm  | 1                          |                        |
| UJ303018M2         | 16908              | 7GY3.29/1.5 | 2.66 mm | 1                          |                        |
| UJ303019M2         | 16911              | 7GY3.29/1.5 | 2.66 mm | 1                          |                        |
| UJ303023M2         | 16912              | 7GY3.29/1.5 | 2.66 mm | 1                          |                        |
| UJ303024M2         | 16973              | 7GY3.29/1.5 | 2.66 mm | 1                          |                        |
| UJ482618M2         | 16917              | 7GY3.29/1.5 | 2.66 mm | 1                          |                        |
| UJP1G              | 17945              |             | 2.75 mm |                            | 1                      |
| UJP1GOFF           | 17947              |             | 2.75 mm |                            | 1                      |
| UJP1M              | 17941              |             | 2.66 mm |                            | 1                      |

| Número de catálogo | Número de artículo | Color Code  | Espesor | Recommended Panel Quantity | Parking Stand Quantity |
|--------------------|--------------------|-------------|---------|----------------------------|------------------------|
| UJP1MOFF           | 17943              |             | 2.66 mm |                            | 1                      |
| UJP1SS             | 17951              |             | 2.78 mm |                            | 1                      |
| UJP1SSOFF          | 17953              |             | 2.78 mm |                            | 1                      |
| UJ306424M2         | 16914              | 7GY3.29/1.5 | 2.66 mm | 1, 2                       |                        |
| UJ306623M2         | 16915              | 7GY3.29/1.5 | 2.66 mm | 1, 2                       |                        |
| UJ304824M2         | 16974              | 7GY3.29/1.5 | 2.66 mm | 2                          |                        |
| UJP2G              | 17946              |             | 2.75 mm |                            | 2                      |
| UJP2GOFF           | 17948              |             | 2.75 mm |                            | 2                      |
| UJP2M              | 17942              |             | 2.66 mm |                            | 2                      |
| UJP2MOFF           | 17944              |             | 2.66 mm |                            | 2                      |
| UJP2SS             | 17952              |             | 2.78 mm |                            | 2                      |
| UJP2SSOFF          | 17954              |             | 2.78 mm |                            | 2                      |
| UJ306018M2         | 16913              | 7GY3.29/1.5 | 2.66 mm | 3                          |                        |
| UJ306724M2         | 16976              | 7GY3.29/1.5 | 2.66 mm | 3                          |                        |
| UJ307424M2         | 16975              | 7GY3.29/1.5 | 2.66 mm | 3                          |                        |
| UJ307622M2         | 16916              | 7GY3.29/1.5 | 2.66 mm | 3                          |                        |
| UJ306018A          | 17937              | 7GY3.29/1.5 | 3.3 mm  | 3                          |                        |
| UJ306723A          | 17938              | 7GY3.29/1.5 | 3.3 mm  | 3                          |                        |

## ADDITIONAL PRODUCT DETAILS

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

Catalog weights and dimensions are careful estimates but not guaranteed.

## ADVERTENCIA

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Los productos nVent deben instalarse y usarse solo como se indica en las hojas de instrucciones y materiales de capacitación del producto nVent. Las hojas de instrucciones están disponibles en [www.nvent.com](http://www.nvent.com) y con su representante de atención al cliente de nVent. La instalación incorrecta, el mal uso, la aplicación incorrecta u otras fallas en el seguimiento completo de las instrucciones y advertencias de nVent pueden causar el mal funcionamiento del producto, daños a la propiedad, lesiones corporales graves y la muerte y/o anular la garantía.



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