



**SKU:** IK-6N

**UPC:** 0783669021653

**Features & Benefits:**

**Description:**

## Specs

### Dimensions

|                                  |               |
|----------------------------------|---------------|
| Height BX (IN)                   | 2             |
| Weight BX (LB)                   | 1.05          |
| Width BX (IN)                    | 5.313         |
| Wire Diameter Range Primary (IN) | 0.102 - 0.162 |

### Additional Class Attributes

|                            |            |
|----------------------------|------------|
| Connection                 | Mechanical |
| Number of Conductors       | 1          |
| Number of Poles            | 1          |
| Number of Ports / Wireways | 1          |

### Conductor Ranges

|  |                |
|--|----------------|
| Conductor Range CU Solid (Primary, run, main, line)    | NA             |
| Conductor Range CU Stranded (Primary, run, main, line) | NA             |
| Conductor Range for Equal Run & Tap Str                | 6 Str - 8 Str  |
| Conductor Range for Equal Run & Tap Sol                | 6 Sol - 10 Sol |
| Conductor Range for Minimum Tap with Maximum Run       | 16 Sol         |
| Rebar Size(s) Main                                     | NA             |

### Material and Finish

|                                |        |
|--------------------------------|--------|
| Connector Finish               | NA     |
| Insulation                     | NA     |
| Material                       | Copper |
| Wire Binding Hardware Finish   | NA     |
| Wire Binding Hardware Material | NA     |

### Additional Technical Specifications

|                |          |
|----------------|----------|
| Conductor Type | Stranded |
|----------------|----------|

### Bolt and Screw Sizes

|  |   |
|--|---|
| Number of Wire Binding Screws per Port | 1 |
|--|---|



|                         |     |
|-------------------------|-----|
| Wire Binding Screw Size | NA  |
| Wire Binding Torque     | 165 |

### General

|                             |                  |
|-----------------------------|------------------|
| Bag Quantity                | 1                |
| Carton Quantity Description | STD PACK QTY 100 |
| Direct Burial               | Yes              |
| Dual Rated                  | No               |
| NEMA Code                   | S-588-4          |
| UPC Code                    | 78366902165      |

### Testing Standards

|                          |  |
|--------------------------|--|
| Prop65 Compliance        | WARNING: Cancer and Reproductive Harm - <a href="http://www.P65warnings.ca.gov">www.P65warnings.ca.gov</a> |
| UL Control Number        | 453G   |
| UL / CULUS Specification | UL 467 Listed  |
| UL File Number           | E6207  |

### Environment and Temperature

|                    |      |
|--------------------|------|
| Temperature Rating | 90°C |
|--------------------|------|

### Voltage

|                |       |
|----------------|-------|
| Voltage Rating | 35 kV |
|----------------|-------|