



## ES2W4W

by Burndy  
Catalog ID: ES2W4W

Prop 65 Notice

Insulated AL service entrance compression sleeve for combinations of insulated CU, AL and ACSR conductors, Color Code: Orange (Side A), Blue (Side B).

**Features:** Pre-Insulated Service Entrance Compression Connector Installed With OH25, OUR840 And MD6 HYTOOL As Well As Y35 And Y750 HYPRESS Tools, Polyethylene Caps Prevent Dirt From Accumulating In Barrel, Grip Cable For Easy Two-Hand Installation, And Seal Out Moisture, Aluminum Connector Is Anchored To Jacket, Assuring The Connector Is Under The Die When Crimping, Nylon Jacket Insulates Connector Electrically And Protects Against Water And Weather, Superior Color Coding, Pre-Filled With PENETROX Joint Compound, Tools, Die Set Catalog Number, And (number Of Crimps): HYTOOL: OH25 Tool, (1), MD6, MD7 Tool, (3), MD6, MD7 Tool, W-BG Die, (1), OUR840 Tool, X-NBG Die, (1), HYPRESS: Y35 Tool, U-BG Die, (1), Y750 Tool, Die Index: BG Element A, Color Code: Orange (Side A), Blue (Side B), Conductor Type: Side A And Side B: ACSR, Aluminum, Copper

## Product Details

### General

|                           |                                                                                                         |
|---------------------------|---------------------------------------------------------------------------------------------------------|
| Application               | For Insulated Combinations Of Copper, Aluminum, ACSR Compressed Conductors And In Overhead Distribution |
| Color Code - Side A       | Orange                                                                                                  |
| Color Code - Side B       | Blue                                                                                                    |
| Die Index                 | BG or 5/8                                                                                               |
| Insulation                | Y                                                                                                       |
| Insulation Type           | Nylon                                                                                                   |
| Material                  | Aluminum                                                                                                |
| Plated                    | Y                                                                                                       |
| Plating Type              | Tin - Hot Dipped                                                                                        |
| Prefilled Oxide Inhibitor | Y                                                                                                       |
| Sub Brand                 | INSULINK                                                                                                |
| Trade Name                | INSULINK™                                                                                               |
| Type                      | Insulated Service Entrance Connectors                                                                   |
| UPC                       | 781810141953                                                                                            |
| UPC 12 Digit              | 7818101419533                                                                                           |

### Dimensions

|                                   |         |
|-----------------------------------|---------|
| Dimension - L Length Overall mm   | 70 mm   |
| Dimension - Length Overall inch   | 2.75 in |
| Dimension - Outside Diameter inch | .75 in  |

### Conductor Related

|                                   |                                      |
|-----------------------------------|--------------------------------------|
| Conductor - ACSR Str Size A       | 4 (6/1) Swan AWG;4 (7/1) Swanate AWG |
| Conductor - ACSR Str Size A Range | 4 (6/1) Swan AWG-4 (7/1) Swanate AWG |

|                                       |                    |
|---------------------------------------|--------------------|
| Conductor - ACSR Str Size B           | 6 (6/1) Turkey AWG |
| Conductor - ACSR Str Size B Range     | 6 (6/1) Turkey AWG |
| Conductor - AL Str Size A             | 4 AWG;3 AWG        |
| Conductor - AL Str Size A Range       | 4 AWG-3 AWG        |
| Conductor - AL Str Size B             | 6 AWG;5 AWG        |
| Conductor - AL Str Size B Range       | 6 AWG-5 AWG        |
| Conductor - Copper Solid Size A       | 2 AWG              |
| Conductor - Copper Solid Size A Range | 2 AWG              |
| Conductor - Copper Solid Size B       | 4 AWG              |
| Conductor - Copper Solid Size B Range | 2 AWG              |
| Conductor - Copper Str Size A         | 4 AWG;3 AWG        |
| Conductor - Copper Str Size A Range   | 4 AWG-3 AWG        |
| Conductor - Copper Str Size B         | 6 AWG;5 AWG        |
| Conductor - Copper Str Size B Range   | 6 AWG-5 AWG        |

Certifications and Compliance

|                                    |    |
|------------------------------------|----|
| Certification - CSA Approved       | No |
| Certification - ETL                | No |
| Certification - UL Recognized      | No |
| Certification - cULus              | No |
| Standards - RoHS Compliance Status | CM |
| UL Listed                          | No |

Logistics

|                       |     |
|-----------------------|-----|
| Minimum Pack Quantity | 100 |
|-----------------------|-----|

For further technical assistance, please contact us

**BURNDY Headquarters**  
47 East Industrial Park Drive  
Manchester, New Hampshire 03109

**Customer Service Hours:**  
8 AM - 8 PM Eastern Monday-Friday  
Emergency Service 24-hours/365 Days  
Phone: 1-800-346-4175  
1-603-647-5299 (International)