

ES25R2W, Insulated Aluminum Service Entrance Compression Sleeve

By Burndy
Catalog # [ES25R2W](#)

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



Features

- Pre-insulated service entrance compression connector
- Polyethylene caps prevent dirt from accumulating in barrel, grip cable for easy two-hand installation, seal out moisture
- Connector is anchored to jacket assuring the connector is under the die when crimping
- Prefilled with joint compound and stripsealed to limit oxidation and increase life of the connection

Application

For Insulated Combinations Of Copper, Aluminum, ACSR Compressed Conductors And In Overhead Distribution

Specifications

| | |
|--|----------------------|
| Buy American Compliant Certification - cULus | Contact Manufacturer |
| EU RoHS Indicator | No |
| Certification - UL Recognized | Yes |
| Buy America(n) Qualified Certification - ETL | Contact Manufacturer |
| Standards - RoHS Compliance Status | No |
| Certification - CSA Approved | CM |
| UL Listed | No |

Conductor

| | |
|-----------------------------------|---------------------------------------|
| Conductor - ACSR Str Size A | 1 (6/1) Robin AWG;1/0 (6/1) Raven AWG |
| Conductor - ACSR Str Size A Range | 1 (6/1) Robin AWG-1/0 (6/1) Raven AWG |
| Conductor - ACSR Str Size B | 4 (6/1) Swan AWG;4 (7/1) Swanate AWG |
| Conductor - ACSR Str Size B Range | 4 (6/1) Swan AWG-4 (7/1) Swanate AWG |
| Conductor - AL Str Size A | 1/0 AWG;1 AWG (19 Str.) |
| Conductor - AL Str Size A Range | 1/0 AWG-1 AWG (19 Str.) |
| Conductor - AL Str Size B | 4 AWG;3 AWG |
| Conductor - AL Str Size B Range | 4 AWG-3 AWG |

| | |
|-------------------------------------|----------------------|
| Conductor - Copper Solid Size B | 2 AWG |
| Conductor - Copper Str Size A | 1/0 ;1 AWG (19 Str.) |
| Conductor - Copper Str Size A Range | 1/0 -1 AWG (19 Str.) |
| Conductor - Copper Str Size B | 4 AWG;3 AWG |
| Conductor - Copper Str Size B Range | 4 AWG-3 AWG |

Dimensions

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

General

| | |
|---------------------------|---------------------------------------|
| Die Index | BG or 5/8 |
| Insulation Type | Nylon |
| Trade Name | INSULINK™ |
| Insulation | Y |
| Prefilled Oxide Inhibitor | Y |
| Sub Brand | INSULINK |
| Plated | Y |
| Type | Insulated Service Entrance Connectors |
| UPC 12 Digit | 781810149256 |
| UPC 14 Digit GTIN | 00781810149256 |
| Material | Aluminum |
| Plating Type | Tin - Hot Dipped |
| UPC | 781810149256 |
| Color Code - Side A | Yellow |
| Color Code - Side B | Orange |

Logistics

| | |
|-----------------------|-------|
| Minimum Pack Quantity | 100 |
| Carton Quantity | 100 |
| Pallet Quantity | 24000 |

Product Assets

[Catalog \[English\]](#)