

# 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

#### General

Catalog Number ES25R2W
Color Code - Side A Yellow
Color Code - Side B Orange
Die Index BG or 5/8
EU RoHS Indicator Yes
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 781810149256 UPC 12 Digit 7818101492566

## Dimensions

Dimension - L Length Overall 70 mm mm Dimension - Length Overall 2.75 in

Dimension - Outside Diameter .75 in

inch



#### **Conductor Related**

Conductor - ACSR Str Size A 1 (6/1) Robin AWG;1/0 (6/1) Raven AWG Conductor - ACSR Str Size A 1 (6/1) Robin AWG-1/0 (6/1) Range Raven AWG Conductor - ACSR Str Size B 4 (6/1) Swan AWG:4 (7/1) Swanate AWG Conductor - ACSR Str Size B 4 (6/1) Swan AWG-4 (7/1) Range Swanate AWG 1/0 AWG:1 AWG (19 Str.) Conductor - AL Str Size A Conductor - AL Str Size A 1/0 AWG-1 AWG (19 Str.) Range Conductor - AL Str Size B 4 AWG:3 AWG Conductor - AL Str Size B 4 AWG-3 AWG Range Conductor - Copper Solid Size 2 AWG Conductor - Copper Str Size A 1/0;1 AWG (19 Str.) Conductor - Copper Str Size A 1/0 -1 AWG (19 Str.) Conductor - Copper Str Size B 4 AWG;3 AWG Conductor - Copper Str Size B 4 AWG-3 AWG Range

# **Certifications And Compliance**

Buy American Compliant	Contact Manufacturer
Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance	CM
Status	
UL Listed	No

# Logistics

Carton Quantity	100
Minimum Pack Quantity	100
Pallet Quantity	24000

#### **Product Assets**

3D Models - ES25R2W\_MODEL-PDF 3D Models - ES25R2W\_MODEL-STEP

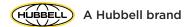
3D Models - ES25R2W\_MODEL-IGES

Catalogs - BURNDY Master Catalog - Section H - Overhead

Distribution

Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog

Customer Notices - Prop 65 Notice Interactive Catalog - BURNDY Full-Line Digital Catalog Product Cross Section Image(s) - BUR\_ES\_Insulink\_lineart Sales Drawings - sd040874 Specifications - ES25R2W



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