

## ES2R4W, Insulated AL Service Entrance Compression Sleeve

By Burndy  
Catalog # [ES2R4W](#)

Insulated AL service entrance compression sleeve for combinations of insulated CU, AL and ACSR conductors, Color Code: Red (Side A), Blue (Sdie 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	No
EU RoHS Indicator		Yes
Certification - UL Recognized	Contact Manufacturer	No
Buy America(n) Qualified Certification - ETL		No
Standards - RoHS Compliance Status		CM
Certification - CSA Approved		No
UL Listed		No

### Conductor

Conductor - ACSR Str Size A	2 (6/1) Sparrow AWG;2 (7/1) Sparate AWG
Conductor - ACSR Str Size A Range	2 (6/1) Sparrow AWG-2 (7/1) Sparate 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	2 AWG;1 AWG
Conductor - AL Str Size A Range	2 AWG-1 AWG
Conductor - AL Str Size B	6 AWG;5 AWG
Conductor - AL Str Size B Range	6 AWG-5 AWG
Conductor - Copper Solid Size B	4 AWG

Conductor - Copper Str Size A	2 AWG;1 AWG
Conductor - Copper Str Size A Range	2 AWG-1 AWG
Conductor - Copper Str Size B	6 AWG;5 AWG
Conductor - Copper Str Size B Range	6 AWG-5 AWG

### Dimensions

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	781810141458
UPC 14 Digit GTIN	00781810141458
Material	Aluminum
Plating Type	Tin - Hot Dipped
UPC	781810141458
Color Code - Side A	Red
Color Code - Side B	Blue

### Logistics

Minimum Pack Quantity	100
Carton Quantity	100
Pallet Quantity	24000

### Product Assets

[Catalog \[English\]](#)