



ES2R2R, Insulated AL Service Entrance Compression Sleeve

By Burndy

Catalog # [ES2R2R](#)

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

Certification - UL Recognized	No
Buy American Compliant	Contact Manufacturer
Certification - cULus	No
Buy America(n) Qualified	BABA Compliant (All status valid till December 2026)
Certification - ETL	No
Standards - RoHS Compliance Status	CM
UL Listed	No
Certification - CSA Approved	No

Conductor

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

Conductor - Copper Str Size A Range	• 1 AWG 2 AWG-1 AWG
Conductor - Copper Str Size B Range	2 AWG-1 AWG

Dimensions

Package Height	0.000 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	70 mm
Dimension - Outside Diameter inch	.75 in
Dimension - Length Overall inch	2.75 in

General

Product Family	Utility Overhead & Underground Distribution>Service Entrance Connectors
Insulation Type	Nylon
Trade Name	INSULINK™
Die Index	BG or 5/8
Prefilled Oxide Inhibitor	Y
Insulation	Y
Plated	Yes
Sub Brand	INSULINK
Product Type	Compression
UPC	781810140956
Color Code - Side B	Red
Color Code - Side A	Red
Type	Insulated Service Entrance Connectors
Material	Aluminum
Plating Type	Unplated
UPC 12 Digit	781810140956
UPC 14 Digit GTIN	00781810140956

Logistics

Minimum Pack Quantity	100
Pallet Quantity	24000
Carton Quantity	100

Product Assets

[Catalog \[English\]](#)

