

ES25R4W, Insulated Aluminum Service Entrance Compression Sleeve

By Burndy
Catalog # [ES25R4W](#)



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

General

Catalog Number	ES25R4W
Color Code - Side A	Yellow
Color Code - Side B	Blue
Construction Material - Main	Aluminum
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	ES
UPC	781810149201
UPC 12 Digit	7818101492011

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	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	6 (6/1) Turkey AWG
Conductor - ACSR Str Size B Range	6 (6/1) Turkey 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	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	1/0 AWG;1 AWG (19 Str.)
Conductor - Copper Str Size A Range	1/0 AWG-1 AWG (19 Str.)
Conductor - Copper Str Size B	6 AWG;5 AWG
Conductor - Copper Str Size B Range	6 AWG-5 AWG

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 Status	CM
UL Listed	No

Logistics

Carton Quantity	100
Minimum Pack Quantity	100
Pallet Quantity	24000

Product Assets

- [3D Models - ES25R4W_MODEL-PDF](#)
- [3D Models - ES25R4W_MODEL-STEP](#)
- [3D Models - ES25R4W_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 - ES25R4W](#)



A Hubbell brand

©2024 Hubbell Incorporated. All rights reserved
BRDY-ES25R4W-SPEC-EN | REV 10/2024