



## ES25A4W, Insulated Aluminum Service Entrance Compression Sleeve

By Burndy  
Catalog # [ES25A4W](#)



SIDE A: 1/0STR AL-CU COLOR: YELLOW SIDE B: 6 ACSR,  
5,6STR AL-CU, 4SOL AL-CU COLOR: BLUE.

### 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	ES25A4W
Color Code - Side A	Yellow
Color Code - Side B	Blue
Die Index	BG or 5/8
Insulation	Y
Insulation Type	Nylon
Material	Aluminum
Plated	Y
Plating Type	Tin - Hot Dipped
Prefilled Oxide Inhibitor	Y
Trade Name	INSULINK™
Type	Insulated Service Entrance Connectors
UPC	781810097977
UPC 14 Digit GTIN	00781810097977

### 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 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
Conductor - AL Str Size A Range	1/0 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	1/0
Conductor - Copper Str Size A Range	1/0
Conductor - Copper Str Size B	6 AWG;5 AWG
Conductor - Copper Str Size B Range	6 AWG-5 AWG

### Certifications And Compliance

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
Pallet Quantity	24000

### Product Assets

[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 - 50115706](#)  
[Specifications - ES25A4W Specification Sheet French](#)  
[Specifications - ES25A4W Specification Sheet English](#)



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