



## ES4W6W

by Burndy  
Catalog ID: ES4W6W

Prop 65 Notice

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

Features: Pre-Insulated Service Entrance Compression Connector Installed With OH25, OUR840 And MD6 HYTOOL As Well As Y35 And Y750 HYPRESS Tools, Polyethylene Caps Prevent Dirt From Accumulating In Barrel, Grip Cable For Easy Two-Hand Installation, And Seal Out Moisture, Aluminum Connector Is Anchored To Jacket, Assuring The Connector Is Under The Die When Crimping, Nylon Jacket Insulates Connector Electrically And Protects Against Water And Weather, Superior Color Coding, Pre-Filled With PENETROX Joint Compound, Tools, Die Set Catalog Number, And (number Of Crimps): HYTOOL: OH25 Tool, (1), MD6, MD7 Tool, (3), MD6, MD7 Tool, W-BG Die, (1), OUR840 Tool, X-NBG Die, (1), HYPRESS: Y35 Tool, U-BG Die, (1), Y750 Tool, Die Index: BG Element A, Color Code: Blue (Side A), Green (Side B), Conductor Type: Side A: ACSR, Aluminum, Copper, Side B: Aluminum, Copper

## Product Details

### General

Application	For Insulated Combinations Of Copper, Aluminum, ACSR Compressed Conductors And In Overhead Distribution
Color Code - Side A	Blue
Color Code - Side B	Green
Die Index	BG or 5/8
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	781810142714
UPC 12 Digit	7818101427144

### 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	6 (6/1) Turkey AWG
Conductor - AL Str Size A	6 AWG;5 AWG

Conductor - AL Str Size A Range	6 AWG-5 AWG
Conductor - AL Str Size B	8 AWG
Conductor - AL Str Size B Range	8 AWG
Conductor - Copper Solid Size A	4 AWG
Conductor - Copper Solid Size A Range	4 AWG
Conductor - Copper Solid Size B	6 AWG
Conductor - Copper Solid Size B Range	4 AWG
Conductor - Copper Str Size A	6 AWG;5 AWG
Conductor - Copper Str Size A Range	6 AWG-5 AWG
Conductor - Copper Str Size B	8 AWG
Conductor - Copper Str Size B Range	8 AWG

## Certifications and Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	CM
UL Listed	No

## Logistics

Minimum Pack Quantity	100
-----------------------	-----

**For further technical assistance, please contact us**

### **BURNDY Headquarters**

47 East Industrial Park Drive  
Manchester, New Hampshire 03109

### **Customer Service Hours:**

8 AM - 8 PM Eastern Monday-Friday  
Emergency Service 24-hours/365 Days  
Phone: 1-800-346-4175  
1-603-647-5299 (International)