

ES6R6R, Insulated Aluminum Service Entrance Compression Sleeve

By Burndy
Catalog # [ES6R6R](#)



RUN/COURSE TAP/DERIVATION ACSR:6(6-1),6 S.B.100%|8 S.B.100/150% AL & CU: 6 SOL-6 STR. |6 SOL-6 STR.
COLOR/COULEUR: A-BLUE, B-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 | ES6R6R |
| Die Index | BG |
| 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 | 781810420393 |
| UPC 12 Digit | 7818104203933 |

Dimensions

| | |
|-----------------------------------|---------|
| Dimension - L Length Overall mm | 70 mm |
| Dimension - Length Overall inch | 2.75 in |
| Dimension - Outside Diameter inch | .75 in |
| Length | 2.78 in |

Conductor Related

| | |
|-------------------------------|-------|
| Conductor - ACSR Str Size A | 6 AWG |
| Conductor - ACSR Str Size B | 6 AWG |
| Conductor - AL Str Size A | 6 AWG |
| Conductor - AL Str Size B | 6 AWG |
| Conductor - Copper Str Size A | 6 AWG |
| Conductor - Copper Str Size B | 6 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 |
| Minimum Pack Quantity | 100 |
| Pallet Quantity | 24000 |

Product Assets

- [3D Models - ES6R6R_MODEL-IGES](#)
- [3D Models - ES6R6R_MODEL-PDF](#)
- [3D Models - ES6R6R_MODEL-STEP](#)
- [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 - 50075594](#)
- [Specifications - ES6R6R](#)