

Y3428R

by Burndy
Catalog ID: Y3428R

Prop 65 Notice

Cu Comp Reducer Adapter Sleeve Code Cond, 500 kcmil-4/0 Str, 600 V-35 kV, 2.50 " L, Tin Plated, For Cu.

Features: The Y-R Reducing Adapter Has Been Designed To Allow Large Size, Long Barrel, Copper Long Barrel HYDENT, HYSPLICE And HYTEE Terminals, Splices, And T Taps To Be Used On Smaller Conductor Sizes, To Use, Simply Insert The Reducer Into The Barrel, Insert The Wire Into The Reducer Adapter And Crimp The Outer Barrel Using Its Recommended Tooling. Wide Range Of Conductors Are Accommodated: Lowers Inventory Requirements And Affords Maximum Versatility, Same Die Set For All Legs Of The Connection: Permits The Same Tool And Die Combination Normally Used On The Compression Barrel, Length Fits The Long Barrel Connector Design (YS, YA): Can Be Used On All Long Barrel Connectors, Field Cut To Fit Shorter Length Compression Barrels (YS-L, YA-L), Manufactured From High Conductivity Electrolytic Copper And Electro-Tin Plated: Provides Maximum Conductivity Low Resistance And Ductility For An Excellent Combination Of Electrical And Crimp Forming Properties, And Provides Long Lasting Corrosion Resistance, Conductor Type: Copper



Product Details

General

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|-----------------------|---|
| Application | For Copper Conductors, Allowing Large Size, Long Barrel, Copper Long Barrel HYDENT, HYSPLICE And HYTEE Terminals, Splices, And T Taps To Be Used On Smaller Conductor Sizes |
| Connector Type | Reducer |
| Feature - Barrel Type | Long |
| Material | Copper |
| Plated | Y |
| Plating Type | Tin Plated |
| Sub Brand | REDUCER/ADAPTER |
| Temperature Rating | 194 |
| Type | Y-R, Compression |
| UPC | 781810001073 |
| UPC 12 Digit | 7818100010733 |

Dimensions

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|-----------------------------------|----------|
| Dimension - B Length inch | 2.50 in |
| Dimension - L Length Overall mm | 64 mm |
| Dimension - Length Overall inch | 2.50 in |
| Dimension - Outside Diameter inch | 0.821 in |

Electrical Ratings

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|--------------------------|-------|
| Rating - KVA | 35 kV |
| Rating - Minimum Voltage | 600 |
| Voltage - Maximum | 35000 |

Conductor Related

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|----------------------------------|-----------|
| Conductor - Copper Str Run | 500 kcmil |
| Conductor - Copper Str Run Range | 500 kcmil |
| Conductor - Copper Str Tap | 4/0 AWG |
| Conductor - Copper Str Tap Range | 4/0 AWG |

Certifications and Compliance

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

Logistics

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|-----------------------|---|
| Minimum Pack Quantity | 1 |
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For further technical assistance, please contact us

BURNDY Headquarters
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 Manchester, New Hampshire 03109

Customer Service Hours:
 8 AM - 8 PM Eastern Monday-Friday
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