



# YS32

by Burndy Catalog ID: YS32

Prop 65 Notice

Copper Compression Splice, 400 kcmil,  $4.62^{\prime\prime}$  Splice Length, Long Barrel, Tin Plated.

Features: UL Listed 90 DEG C, 600 Volts to 35 kV, Long Barrel Length: Ideal For 600 Volt Heavy Duty Applications, Also May Be Used At Higher Voltages Up To 35KV, Four (4) Center Conductor Stops: Provides A Center Wire Stop For Proper Conductor Insertion, High Pull Out Force: Provides Added Security For Much Greater Mechanical And Electrical Properties, Dieless Tools (number Of Crimps): Y81KFT, Y81KFTMBH, PAT81KFT-18V Tool, (3), Color Code: Blue, Tapered End: No, Oil Stop: No, Die Index: 19 Or 470, Wire Strip Length: 2-3/16 IN, Conductor Type: Commercial Stranded Copper, Tools, Die Set Catalog Number, And (number Of Crimps): Mechanical: MD7-34R Tool, W32VT Die, (4), Y35 , Y39, Y750 Tool, U32RT Die, (4), Y46 Tool, U32RT Die With PUADP-1 Adapter, (4)

# **Product Details**

### General

| Application            | For Heavy Duty Applications And Used At Higher Voltages Up To 35 KV |
|------------------------|---|
| Color Code             | Blue  |
| Connector Type         | Splice  |
| Feature - Barrel Style | Chamfered   |
| Feature - Barrel Type  | Long  |
| Material               | Copper  |
| Plated                 | Υ   |
| Plating Type           | Tin - Electro Plated  |
| Sub Brand              | HYLINK  |
| Trade Name             | HYLINK™   |
| Туре                   | YS, Long Barrel   |
| UPC                    | 781810508404  |
| UPC 12 Digit           | 7818105084044   |

#### Dimensions

| Dimension - B Length inch       | 2.08 in |
|---------------------------------|---------|
| Dimension - L Length Overall mm | 117 mm  |
| Dimension - Length Overall inch | 4.62 in |
| Dimension - Strip Length inch   | 2-1/16  |

### **Electrical Ratings**

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

| Conductor - Copper Str Navy Size | 400 (127) Navy |
|----------------------------------|----------------|
| Conductor - Copper Str Size      | 400 kcmil      |

# Certifications and Compliance

| Certification - CSA Approved       | Yes          |
|------------------------------------|--------------|
| Certification - ETL                | No           |
| Certification - UL Recognized      | No           |
| Certification - cULus              | No           |
| Industry Standard(s)               | UL 486A-486B |
| Standards - Industry Standards Met | UL 486A-486B |
| Standards - RoHS Compliance Status | СМ           |
| UL Listed                          | Yes          |

1

## Logistics

Minimum Pack Quantity

#### 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)