



YS31

by Burndy Catalog ID: YS31

Prop 65 Notice

Copper Compression Splice, 350 kcmil, $4.35^{\prime\prime}$ 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, Tapered End: No, Color Code: Red, Dieless Tools (number Of Crimps): Y81KFT, Y81KFTMBH, PAT81KFT-18V Tool, (3), Oil Stop: No, Die Index: 18 Or 324, Conductor Type: Commercial Stranded Copper, Wire Strip Length: 2-1/16 IN, Tools, Die Set Catalog Number, And (number Of Crimps): Mechanical: MD7-34R Tool, W31VT Die, (4), Y35, Y39, Y750 Tool, U31RT Die, (4), Y46 Tool, U31RT 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	Red
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	781810508251
UPC 12 Digit	7818105082511

Dimensions

Dimension - B Length inch	1.95 in
Dimension - L Length Overall mm	110 mm
Dimension - Length Overall inch	4.35 in
Dimension - Strip Length inch	2-1/16

Electrical Ratings

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

Conductor Related

Conductor - Copper Str Navy Size 350 (91) Navy	
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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

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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)