



YSR2CFX8CFXLTCKITC, Cu Splice Reducer with Clear Heat Shrink, Barrel A: 2 Flex/AWG, Barrel B: 8 Flex/AWG

By Burndy
Catalog # YSR2CFX8CFXLTCKITC



CU Splice Reducer, Barrel A 2 Flex G,H,I,K,M,DLO, 2 AWG, Barrel B 8 Flex G,H,I,K,M,DLO, 8 AWG, Standard Barrel, Internal Chamfer, Tin Plated, Connector is UL/CSA, 90°C Up to 35kV, Kit comes with Clear Heat Shrink, Brown/Red Color Code, 10/49 Die Index.

Features

- Each splice kit includes one YSR-TC compression in-line splice reducer connector and heat shrink
- Designed configurations allow for copper code-to-code wire connections, copper code-to-flex wire connections, and copper flex-to-flex wire connections
- Barrel is designed with a taper to accommodate a main run wire that is reduced to a smaller tap wire
- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Connectors clearly marked with color coding

Application

Wire Reducing Splice

General

| | |
|------------------------------|----------------------|
| Catalog Number | YSR2CFX8CFXLTCKITC |
| Color Code | Brown, Red |
| Color Code - Side A | Brown |
| Color Code - Side B | Red |
| Connector Type | STANDARD BARREL KITS |
| Construction Material - Main | Copper |
| Die Index | 10/49 |
| Die Index - Element A | 10 |
| Die Index - Element B | 49 |
| Die Index Run Side | 10 |
| Die Index Tap Side | 49 |
| EU RoHS Indicator | Contact Manufacturer |
| Feature - Barrel Style | Skived |
| Feature - Barrel Type | Standard |
| Finish Type | Tin-Plated |
| Material | COPPER |
| Plated | Y |
| Plating Type | Tin - Electro Plated |
| Sub Brand | HYREDUCER |
| Trade Name | HYREDUCER™ |
| Type | YSR-TC |

| | |
|--------------|---------------|
| UPC | 781810473948 |
| UPC 12 Digit | 7818104739488 |

Dimensions

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|---------------------------------|----------|
| Dimension - B Length fraction | 13/16 in |
| Dimension - B Length inch | 0.82 in |
| Dimension - L Length Overall mm | 45 mm |
| Dimension - Length BB inch | 0.60 in |
| Dimension - Length Overall inch | 2.02 in |
| Dimension - Strip Length inch | 0.78 in |

Electrical Ratings

| | |
|-------------------|-------|
| Voltage - Maximum | 35000 |
| Voltage Rating | 35 kV |

Conductor Related

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|----------------------------------|-------|
| Conductor - Copper Flex G Run | 2 AWG |
| Conductor - Copper Flex G Size A | 2 AWG |
| Conductor - Copper Flex G Size B | 8 AWG |
| Conductor - Copper Flex G Tap | 8 AWG |
| Conductor - Copper Flex H Run | 2 AWG |
| Conductor - Copper Flex H Size A | 2 AWG |
| Conductor - Copper Flex H Size B | 8 AWG |
| Conductor - Copper Flex H Tap | 8 AWG |
| Conductor - Copper Flex I Run | 2 AWG |
| Conductor - Copper Flex I Size A | 2 AWG |
| Conductor - Copper Flex I Size B | 8 AWG |
| Conductor - Copper Flex I Tap | 8 AWG |
| Conductor - Copper Flex K Run | 2 AWG |

| | |
|----------------------------------|-------------|
| Conductor - Copper Flex K Size A | 2 AWG |
| Conductor - Copper Flex K Size B | 8 AWG |
| Conductor - Copper Flex K Tap | 8 AWG |
| Conductor - Copper Flex M Run | 2 AWG |
| Conductor - Copper Flex M Size A | 2 AWG |
| Conductor - Copper Flex M Size B | 8 AWG |
| Conductor - Copper Flex M Tap | 8 AWG |
| Conductor - Copper Solid Size B | 6 AWG |
| Conductor - Copper Str Size | 2 AWG-8 AWG |
| Conductor - Material | COPPER |
| Conductor Size | 2 AWG-8 AWG |
| Conductor Type | CODE/FLEX |
| Wire Size | 2 AWG-8 AWG |

Certifications And Compliance

| | |
|------------------------------|----------------------|
| Buy American Compliant | Contact Manufacturer |
| Certification - CSA Approved | No |
| Certification - ETL | No |

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

Logistics

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|-----------------------|------|
| Carton Quantity | 25 |
| Minimum Pack Quantity | 1 |
| Pallet Quantity | 6000 |

Product Assets

- [3D Models - YSR2CFX8CFXLTCKITC_MODEL-IGES](#)
- [3D Models - YSR2CFX8CFXLTCKITC_MODEL-STEP](#)
- [3D Models - YSR2CFX8CFXLTCKITC_MODEL-PDF](#)
- [Catalogs - BURNDY Master Catalog - Section C - Compression Connections](#)
- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Customer Notices - Prop 65 Notice](#)
- [Installation Manuals - SPLICE KIT trilingual](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
- [Sales Drawings - 10021428](#)
- [Specifications - YSR2CFX8CFXLTCKITC](#)