



YSR34FX25FXLTCKITC, Compression Splice Reducer, Barrel A 350 kcmil, Barrel B 1/0 Flex, includes clear heat shrink

By Burndy
Catalog # YSR34FX25FXLTCKITC



CU Splice Reducer, Barrel A 350 kcmil G,H,I,K,M,373 DLO, Barrel B 1/0 Flex G,H,I,K,M,DLO, 1/0 AWG (B/C), Standard Barrel, Internal Chamfer, Tin Plated, Connector is UL/CSA, 90°C Up to 35kV, Kit comes with Clear Heat Shrink, Blue/Pink Color Code, 19 or L80/12 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 | YSR34FX25FXLTCKITC |
| Color Code | Blue, Pink |
| Color Code - Side A | Blue |
| Color Code - Side B | Pink |
| Connector Type | STANDARD BARREL KITS |
| Die Index | 19/12 |
| Die Index - Element A | 19;L80 |
| Die Index - Element B | 12 |
| Die Index Run Side | 19;L80 |
| Die Index Tap Side | 12 |
| Feature - Barrel Style | Skived |
| Feature - Barrel Type | Standard |
| Finish Type | Tin-Plated |
| Material | COPPER |
| Plated | Y |
| Plating Type | Tin - Electro Plated |
| Temperature Rating | 194 |
| Trade Name | HYREDUCER™ |
| UPC | 781810345122 |
| UPC 12 Digit | 7818103451222 |

Dimensions

| | |
|---------------------------------|------------|
| Dimension - B Length fraction | 1-11/16 in |
| Dimension - B Length inch | 1.69 in |
| Dimension - L Length Overall mm | 102 mm |
| Dimension - Length BB inch | 1.04 in |
| Dimension - Length Overall inch | 4.01 in |
| Dimension - Strip Length inch | 1.60 in |

Electrical Ratings

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

Conductor Related

| | |
|--|-----------|
| Conductor - Copper Flex G Run | 350 KCMIL |
| Conductor - Copper Flex G Size A | 350 kcmil |
| Conductor - Copper Flex G Size A Range | 350 kcmil |
| Conductor - Copper Flex G Size B | 1/0 AWG |
| Conductor - Copper Flex G Size B Range | 1/0 AWG |
| Conductor - Copper Flex G Tap | 1/0 AWG |
| Conductor - Copper Flex H Run | 350 KCMIL |
| Conductor - Copper Flex H Size A | 350 kcmil |
| Conductor - Copper Flex H Size A Range | 350 kcmil |
| Conductor - Copper Flex H Size B | 1/0 AWG |
| Conductor - Copper Flex H Size B Range | 1/0 AWG |
| Conductor - Copper Flex H Tap | 1/0 AWG |
| Conductor - Copper Flex I Run | 350 KCMIL |

| | |
|--|-------------------|
| Conductor - Copper Flex I Size A | 350 kcmil |
| Conductor - Copper Flex I Size A Range | 350 kcmil |
| Conductor - Copper Flex I Size B | 1/0 AWG |
| Conductor - Copper Flex I Size B Range | 1/0 AWG |
| Conductor - Copper Flex I Tap | 1/0 AWG |
| Conductor - Copper Flex K Run | 350 KCMIL |
| Conductor - Copper Flex K Size A | 350 kcmil |
| Conductor - Copper Flex K Size A Range | 350 kcmil |
| Conductor - Copper Flex K Size B | 1/0 AWG |
| Conductor - Copper Flex K Size B Range | 1/0 AWG |
| Conductor - Copper Flex K Tap | 1/0 AWG |
| Conductor - Copper Flex M Run | 350 KCMIL |
| Conductor - Copper Flex M Size A | 350 kcmil |
| Conductor - Copper Flex M Size A Range | 350 kcmil |
| Conductor - Copper Flex M Size B | 1/0 AWG |
| Conductor - Copper Flex M Size B Range | 1/0 AWG |
| Conductor - Copper Flex M Tap | 1/0 AWG |
| Conductor - Copper Str Size | 350 KCMIL-1/0 AWG |
| Conductor - Copper Str Size B | 1/0 AWG |
| Conductor - Material | COPPER |

| | |
|----------------|-------------------|
| Conductor Size | 350 KCMIL-1/0 AWG |
| Conductor Type | FLEX |
| Wire Size | 350 KCMIL-1/0 AWG |

Certifications And Compliance

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

Logistics

| | |
|-----------------------|------|
| Carton Quantity | 12 |
| Minimum Pack Quantity | 1 |
| Pallet Quantity | 1728 |

Product Assets

- [3D Models - YSR34FX25FXLTCKITC_MODEL-STEP](#)
- [3D Models - YSR34FX25FXLTCKITC_MODEL-PDF](#)
- [3D Models - YSR34FX25FXLTCKITC_MODEL-IGES](#)
- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Catalogs - BURNDY Master Catalog - Section C - Compression Connections](#)
- [Customer Notices - Prop 65 Notice](#)
- [Installation Manuals - SPLICE KIT trilingual](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
- [Sales Drawings - 10021428](#)
- [Specifications - YSR34FX25FXLTCKITC](#)

