



YSR29FX2CFXLTCKITC, Compression
Splice Reducer, Barrel A 250 kcmil, Barrel B
#2 Flex, includes clear heat shrink

By Burndy
Catalog # YSR29FX2CFXLTCKITC



CU Splice Reducer, Barrel A 250 kcmil, 4/0 G,H,I,K,M,DLO, Barrel
B 2 Flex G,H,I,K,M,DLO, 2 AWG CU, Kit includes clear heat shrink

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

Specifications

Certification - UL Recognized	No
Buy American Compliant	Yes
Certification - cULus	No
EU RoHS Indicator	Contact Manufacturer
Buy America(n) Qualified	• Buy America Compliant (All status valid till December 2026) • Buy American Act Compliant (All status valid till December 2026) • BABA Compliant (All status valid till December 2026)
Certification - ETL	No
Standards - RoHS Compliance Status	CM
UL Listed	No
Certification - CSA Approved	No

Conductor

Conductor - Material	COPPER
Wire Size	250 KCMIL-2 AWG
Conductor - Copper Flex K Tap	2 AWG
Conductor - Copper Flex K Size	4/0 AWG
A	
Conductor - Copper Flex K Size	2 AWG
B	
Conductor - Copper Flex M Size	2 AWG
B	

Conductor - Copper Flex M Run	4/0 AWG
Conductor - Copper Flex M Size	4/0 AWG
A	
Conductor - Copper Str Size	250 KCMIL-2 AWG
Conductor - Copper Flex I Tap	2 AWG
Conductor - Copper Flex K Run	4/0 AWG
Conductor - Copper Flex I Size	2 AWG
B	
Conductor - Copper Flex G Size	2 AWG
B	
Conductor - Copper Flex G Run	4/0 AWG
Conductor - Copper Flex H Run	4/0 AWG
Conductor Size	250 KCMIL-2 AWG
Conductor - Copper Flex G Tap	2 AWG
Conductor - Copper Flex M Tap	2 AWG
Conductor Type	CODE/FLEX
Conductor - Copper Flex H Tap	2 AWG
Conductor - Copper Flex I Run	4/0 AWG
Conductor - Copper Flex H Size	2 AWG
B	
Conductor - Copper Flex I Size	4/0 AWG
A	

Configuration

Connector Type	STANDARD BARREL KITS
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Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Package Height	0.000 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall	80 mm
mm	
Dimension - Strip Length inch	1.38 in
Dimension - B Length fraction	1-7/16 in
Dimension - B Length inch	1.44 in
Dimension - Length BB inch	0.82 in
Dimension - Length Overall	3.13 in
inch	

General

Trade Name	HYREDUCER™	Construction Material - Main	Copper
Die Index	16/10	Material	Copper
Die Index - Element A	16	Plating Type	Tin - Electro Plated
Die Index - Element B	10	Finish Type	Tin-Plated
Die Index Run Side	16	UPC 12 Digit	781810345467
Die Index Tap Side	10	UPC 14 Digit GTIN	00781810345467
Feature - Barrel Type	Standard	Logistics	
Feature - Barrel Style	Skived	Minimum Pack Quantity	1
Plated	Y	Pallet Quantity	2250
Color Code	Yellow, Brown	Carton Quantity	25
Sub Brand	HYREDUCER	Product Assets	
UPC	781810345467	Catalog [English]	
Color Code - Side B	Brown	Installation Manual [French, English]	
Color Code - Side A	Yellow		
Type	YSR-TC		

