



YSR3425FXLTCKITC, Compression Splice Reducer, Barrel A 500 kcmil, Barrel B 1/0 Flex, includes clear heat shrink

By Burndy
Catalog # [YSR3425FXLTCKITC](#)

CU Splice Reducer, Barrel A 500 kcmil, Barrel B 1/0 Flex
G,H,I,K,M,DLO, 1/0 AWG (B/C) 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
Certification - cULus	No
Certification - ETL	No
Standards - RoHS Compliance	CM
Status	
UL Listed	No
Certification - CSA Approved	No

Conductor

Conductor - Material	COPPER
Wire Size	500 KCMIL-1/0 AWG
Conductor - Copper Flex K Size	1/0 AWG
B Range	
Conductor - Copper Flex K Tap	1/0 AWG
Conductor - Copper Flex K Size	1/0 AWG
B	
Conductor - Copper Flex M Size	1/0 AWG
B	
Conductor - Copper Flex M Size	1/0 AWG
B Range	
Conductor - Copper Str Size	500 KCMIL-1/0 AWG
Conductor - Copper Flex I Tap	1/0 AWG
Conductor - Copper Flex I Size	1/0 AWG
B	
Conductor - Copper Flex I Size	1/0 AWG
B Range	
Conductor - Copper Flex G Size	1/0 AWG
B	



Conductor - Copper Str Size A	500 kcmil
Conductor Size	500 KCMIL-1/0 AWG
Conductor - Copper Str Size B	1/0 AWG
Conductor - Copper Str Size A	500 kcmil
Range	
Conductor - Copper Flex G Size	1/0 AWG
B Range	
Conductor - Copper Flex G Tap	1/0 AWG
Conductor - Copper Flex M Tap	1/0 AWG
Conductor Type	CODE/FLEX
Conductor - Copper Flex H Tap	1/0 AWG
Conductor - Copper Flex H Size	1/0 AWG
B	
Conductor - Copper Flex H Size	1/0 AWG
B Range	

Configuration

Connector Type	STANDARD BARREL KITS
----------------	----------------------

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

General

Trade Name	HYREDUCER™
Die Index	20/12
Die Index - Element A	20
Die Index - Element B	12
Die Index Run Side	20
Die Index Tap Side	12

Feature - Barrel Type	Standard
Feature - Barrel Style	Skived
Plated	Y
Color Code	Brown, Pink
UPC	781810344996
Color Code - Side B	Pink
Color Code - Side A	Brown
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810344996
UPC 14 Digit GTIN	00781810344996

Logistics

Minimum Pack Quantity	1
Pallet Quantity	1080
Carton Quantity	12

Operational

Temperature Rating	194
--------------------	-----

Product Assets

- Catalog [English]
- Installation Manual [French, English]



A Hubbell brand