



Compression Splice Reducer

By Burndy
Catalog # [YSR29FX2CFXLTKITC](#)

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, Standard Barrel, Internal Chamfer, Tin Plated, Connector is UL/CSA, 90°C Up to 35kV, Kit comes with Clear Heat Shrink, Yellow/Brown Color Code, 16/10 Die Index.



Application

Wire Reducing Splice

General

Catalog Number	YSR29FX2CFXLTKITC
Color Code	Yellow, Brown
Color Code - Side A	Yellow
Color Code - Side B	Brown
Connector Type	STANDARD BARREL KITS
Construction Material - Main	Copper
Die Index	16/10
Die Index - Element A	16
Die Index - Element B	10
Die Index Run Side	16
Die Index Tap Side	10
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	781810345467
UPC 12 Digit	7818103454677

Dimensions

Dimension - B Length fraction	1-7/16 in
Dimension - B Length inch	1.44 in
Dimension - L Length Overall mm	80 mm
Dimension - Length BB inch	0.82 in
Dimension - Length Overall inch	3.13 in
Dimension - Strip Length inch	1.38 in

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

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

Certifications And Compliance

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

Status
UL Listed No

Logistics

Carton Quantity 25
Minimum Pack Quantity 1
Pallet Quantity 2250

Product Assets

[3D Models - YSR29FX2CFXLTCKITC_MODEL-PDF](#)
[3D Models - YSR29FX2CFXLTCKITC_MODEL-IGES](#)
[3D Models - YSR29FX2CFXLTCKITC_MODEL-STEP](#)
[Catalogs - Full Line BURNDY Catalog](#)
[Catalogs - Section C - Compression Connections](#)
[Customer Notices - Prop 65 Notice](#)
[Installation Manuals - SPLICE KIT trilingual](#)
[Sales Drawings - 10021428](#)



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