



Compression Splice Reducer

By Burndy
Catalog # [YSR2825FXLTCKITC](#)

CU Splice Reducer, Barrel A 4/0 AWG, 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, Purple/Pink Color Code, 15/12 Die Index.



Application

Wire Reducing Splice

General

Color Code	Purple, Pink
Color Code - Side A	Purple
Color Code - Side B	Pink
Connector Type	STANDARD BARREL KITS
Die Index	15/12
Die Index - Element A	15
Die Index - Element B	12
Die Index Run Side	15
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
Trade Name	HYREDUCER™
UPC	781810345528
UPC 12 Digit	7818103455288

Dimensions

Dimension - B Length fraction	1-5/16 in
Dimension - B Length inch	1.30 in
Dimension - L Length Overall mm	68 mm
Dimension - Length BB inch	1.04 in
Dimension - Length Overall inch	2.66 in
Dimension - Strip Length inch	1.24 in

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Flex G Size B	1/0 AWG
Conductor - Copper Flex G Tap	1/0 AWG
Conductor - Copper Flex H Size B	1/0 AWG
Conductor - Copper Flex H Tap	1/0 AWG
Conductor - Copper Flex I Size B	1/0 AWG
Conductor - Copper Flex I Tap	1/0 AWG
Conductor - Copper Flex K Size B	1/0 AWG
Conductor - Copper Flex K Tap	1/0 AWG
Conductor - Copper Flex M Size B	1/0 AWG
Conductor - Copper Flex M Tap	1/0 AWG
Conductor - Copper Str Size	4/0 AWG-1/0 AWG
Conductor - Copper Str Size A	4/0 AWG
Conductor - Copper Str Size B	4/0 AWG
Conductor - Copper Str Size B Range	1/0 AWG
Conductor - Material	COPPER
Conductor Size	4/0 AWG-1/0 AWG
Conductor Type	CODE/FLEX
Wire Size	4/0 AWG-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	2880

Product Assets

[3D Models - YSR2825FXLTCKITC_MODEL-STEP](#)
[3D Models - YSR2825FXLTCKITC_MODEL-PDF](#)

3D Models - YSR2825FXLTCKITC_MODEL-PDF
3D Models - YSR2825FXLTCKITC_MODEL-IGES
Catalogs - Full Line BURNDY Catalog
Customer Notices - Prop 65 Notice
Installation Manuals - SPLICE KIT trilingual
Sales Drawings - 10021428



A proud member of the Hubbell Family.

©2024 Hubbell Incorporated. All rights reserved.
BRDY-YSR2825FXLTCKITC-SPEC-EN | REV 5/2024