

Y2827R, Compression Splice Reducer, Barrel A 4/0 AWG, Barrel B 3/0 AWG



By Burndy
Catalog # [Y2827R](#)

4/0 AWG CU Long Barrel Size Reduced Down To 3/0 AWG Wire Size, Internal Chamfer, Tin Plated, Up to 35kV, PURPLE Color Code, 15 Die Index.

Features

Copper reducing sleeve that allows a larger terminal or splice to accommodate a smaller wire gauge

Application

Wire Reducing Splice Adapter Insert

General

Catalog Number	Y2827R
Color Code	Purple
Connector Type	LONG BARREL
Die Index	15
EU RoHS Indicator	Yes
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	REDUCER/ADAPTER
Temperature Rating	194
Type	Y-R, Compression
UPC	781810001035
UPC 12 Digit	7818100010355

Dimensions

Dimension - B Length inch	1.75 in
Dimension - L Length Overall mm	44 mm
Dimension - Length Overall inch	1.75 in
Dimension - Outside Diameter inch	0.534 in

Electrical Ratings

Voltage - Maximum 35000

Conductor Related

Conductor - Copper Str Run	4/0 AWG
Conductor - Copper Str Size	3/0 AWG;4/0 AWG
Conductor - Copper Str Size Range	3/0 AWG
Conductor - Copper Str Tap	3/0 AWG
Conductor - Material	COPPER
Conductor Type	CODE
Wire Size	#3/0 AWG

Certifications And Compliance

Buy American Compliant	Yes
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	100
Minimum Pack Quantity	1
Pallet Quantity	39200

Product Assets

- [Catalogs - BURNDY Master Catalog - Section C - Compression Connections](#)
- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Customer Notices - Prop 65 Notice](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
- [Sales Drawings - SD..016040-01](#)
- [Specifications - Y2827R](#)