BURNDY®

BISR2FX, Flex Rated Clear Insulated Splice Reducer

By Burndy
Catalog # BISR2FX

Aluminum UNITAP, In-Line Splice Reducer, #14-#2 Class B & C, #14-#2 Class G,H,I,K, DLO, 2 PORT

Features

- Type BISR-FX In-Line Splice/Reducers for Code and Flex conductor are listed to UL486A-B, CSA Certified to C22.2, No. 65, and AL9CU dual rated
- Range taking designs reduce inventory needs
- Screw Port and Conductor Port caps provide protection against contamination and accidental contact of energized parts
- Caps are color coordinated to quickly identify maximum conductor size
- Screw Port caps display recommended installation torque values for quick and easy reference
- Conductor Port caps show accommodated wire range and class

Application

Tap connections and in-line splice/reductions are made quickly and easily with the UNITAP™ line of connectors

General

Catalog Number	BISR2FX
Color Code	Brown
Connector Type	In-Line
EU RoHS Indicator	Yes
Hex Key	5/32 in
Installation Torque Recommended in-lb	100 in-lb
Insulation	Y
Insulation Type	Plastisol
Material	Aluminum
Number Of Ports	2
Plated	Y
Plating Type	Tin Plated Aluminum
Sub Brand	UNITAP
Temperature Rating	135 °C
Trade Name	UNITAP™
Type	BISR,Multi-Port
UPC	621945439962
UPC 12 Digit	6219454399622

Dimensions

Dimension - Height inch	1.22 in
Dimension - Height mm	31 mm
Dimension - L Length Overall mm	60.45 mm
Dimension - Length Overall inch	2.38 in
Dimension - Width inch	0.75 in
Dimension - Width mm	19.05 mm

Electrical Ratings

Operating Voltage	600 V
Voltage - Maximum	600 V

Conductor Related

Conductor - Copper DLO Size Range	14- 2 Str
Conductor - Copper Flex G Size Range	14 - 2 Str
Conductor - Copper Flex H Size Range	14- 2 Str
Conductor - Copper Flex I Size Range	14- 2 Str
Conductor - Copper Flex K Size Range	14- 2 Str
Conductor - Copper Str Size Range	14 AWG - 2 AWG
Conductor Size	14-2 AWG
Conductor Type	- AL C Str-Size - CU C Str-Size - CU C Flex-Size

Certifications And Compliance

Buy American Compliant	Under Review
Certification - CSA Approved	Yes
Industry Standard(s)	UL 486A-486B
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Minimum Pack Quantity	1

Product Assets

A Hubbell brand