



E4C34G1

by Burndy
Catalog ID: E4C34G1

Prop 65 Notice

Multi-tap, range-taking cast copper alloy connector designed to take 4 conductors from a single secondary transformer outlet

Multi-Tap, Range-Taking Cast Copper Alloy Connector Designed To Take 2, 3 Or 4 Conductors From A Single Secondary Transformer Outlet, Number Of Conductors: 4, Torque: 480 IN-LB, Bolt Size: 1/2-13, Rod Diameter: 0.78 IN

Product Details

General

Application	Substation
Connector Type	T-Connector
Construction Material - Main	Copper Alloy
Installation Torque Recommended in-lb	480 LBS/in
Material	Copper Alloy
Plated	Y
Plating Type	Unplated
Sub Brand	MECHANICAL CONNECTOR
Type	Adapters
UPC	781810002087
UPC 12 Digit	7818100020877

Dimensions

Diameter	0.78 in
Dimension - D inch	3.75 in
Dimension - Height fraction	3-7/8
Dimension - Height inch	3.88 in
Dimension - L Length Overall mm	159 mm
Dimension - Length Overall inch	6.25 in
Dimension - Pin Diameter inch	0.78 in
Dimension - Width fraction	6-7/8 in
Dimension - Width inch	6.88 in
Dimension - Width mm	175 mm

Electrical Ratings

Rating - KVA	230 kV
--------------	--------

Conductor Related

Conductor - Copper Solid Size	1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG
Conductor - Copper Solid Size Range	1/0 AWG-4/0 AWG

Conductor - Copper Str Size	1/0 ;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil;300 kcmil;350 kcmil;400 kcmil;450 kcmil;500 kcmil
Conductor - Copper Str Size Range	1/0 -500 kcmil
Conductor Size	1/0 -500 kcmil
Conductor Type	• CU C Str-Size • CU C Solid-Size
Number Of Conductors	4

Certifications and Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	EX
UL Listed	No

Logistics

Minimum Pack Quantity	1
-----------------------	---

For further technical assistance, please contact us

BURNDY Headquarters
47 East Industrial Park Drive
Manchester, New Hampshire 03109

Customer Service Hours:
8 AM - 8 PM Eastern Monday-Friday
Emergency Service 24-hours/365 Days
Phone: 1-800-346-4175
1-603-647-5299 (International)