



UC2834, Copper Parallel Groove Clamp

By Burndy
Catalog # UC2834



CU Parallel Groove Clamp accommodates large number of CU Conductors, Conductor: 4/0 Str. - 500 (Either Groove).

Features

- Type UC connector accommodates large range of conductors in either groove, reducing inventory requirements
- Interlocking finger design provides firm grip with maximum contact length
- High strength, corrosion resistant silicon bronze hardware

Application

For Range Of Copper

General

Catalog Number	UC2834
EU RoHS Indicator	Yes
Installation Torque	480 LBS/in
Recommended in-lb	
Plated	N
Plating Type	Unplated
Sub Brand	TAPIT
Type	UC
UPC	781810012901

Dimensions

Dimension - B Length fraction	4-1/4 in
Dimension - B Length inch	4.25 in
Dimension - Height fraction	2-3/4 in
Dimension - Height inch	2.75 in
Dimension - Height mm	0 mm
Dimension - Width fraction	2-1/2 in
Dimension - Width inch	2.50 in

Conductor Related

Conductor - Copper Solid Size	4/0 AWG
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Conductor - Copper Solid Size Range	4/0 AWG
Conductor - Copper Str Size	4/0 AWG;250 kcmil;300 kcmil;350 kcmil;400 kcmil;450 kcmil;500 kcmil
Conductor - Copper Str Size Range	4/0 AWG-500 kcmil

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	EX
UL Listed	No

Logistics

Minimum Pack Quantity	4
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Product Assets

- [3D Models - UC2834_MODEL-IGES](#)
- [3D Models - UC2834_MODEL-STEP](#)
- [3D Models - UC2834_MODEL-PDF](#)
- [Catalogs - BURNDY Master Catalog - Section H - Overhead Distribution](#)
- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Customer Notices - Prop 65 Notice](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
- [Product Cross Section Image\(s\) - BUR_UC_PARA_CLAMP_LineArt](#)
- [Sales Drawings - SA..038990-01](#)
- [Specifications - UC2834](#)