

GCL30, Mechanical Grounding Connector, Two Cables to Bar

By Burndy
Catalog # GCL30



Mechanical Grounding Connector, 2 Copper Cables to 1/4" Thick Bar, #4 AWG-300 kcmil, 1/2" Stud, Silicon Bronze Hardware

Features

- High copper alloy ground connector for joining a range of two parallel cables to 1/4" thick bar
- Type GC Separates cable from bar
- One-wrench installation
- UL467 Listed

Application

For Two Copper Cables To Bar And Direct Burial In Concrete Or Ground

General

Catalog Number	GCL30
EU RoHS Indicator	Yes
Installation Torque	480 lb-in
Recommended in-lb	
Material	Copper Alloy
Material - Hardware	DURIUM™ Silicon Bronze
Physical Attribute - Screw Type	Hexagonal Bolt
Plated	N
Plating Type	Unplated
Sub Brand	MECHANICAL CONNECTOR
Type	GC
UPC	781810079478
UPC 12 Digit	7818100794788

Dimensions

Dimension - Bus Thickness inch	0.25 in
Dimension - Height inch	2.00 in
Dimension - Height mm	50.8 mm
Dimension - L Length Overall mm	56 mm
Dimension - Length Overall inch	2.21 in
Dimension - Stud Size inch	33/64

Dimension - Width inch	1.50 in
Dimension - Width mm	38 mm

Conductor Related

Conductor - Copper Solid Size	4 AWG;3 AWG;2 AWG;1 AWG;1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG
Conductor - Copper Solid Size Range	4 AWG - 300 KCMIL
Conductor - Copper Str Size	4 Str;3 AWG;2 AWG;1 AWG;1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil;300 kcmil
Conductor - Copper Str Size Range	4 Str-300 kcmil

Certifications And Compliance

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

Product Assets

[Catalogs - BURNDY Master Catalog - Section E2 - Mechanical Grounding](#)
[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_GC_Lineart](#)
[Sales Drawings - SC209116-01](#)
[Specifications - GCL30](#)