

GC2929CT, Mechanical Grounding Connector, One to Two Cables to Bar

By Burndy
Catalog # [GC2929CT](#)



Cast Copper Alloy Mechanical Grounding Cable Tray Clamp, 2/0 Str-250 kcmil Al/Cu Rated, 3/8" Stud, Galvanized Steel Hardware, Tin-plated Connector.

Features

- Cable Tray Ground Clamp of tin-plated cast copper
- Accommodates either one or two conductors, copper or aluminum cable
- Low profile head with deep Phillips recess
- Galvanized steel bolt has ribbed neck preventing rotation during installation when installed in a 0.44 diameter hole
- Rated for Direct Burial in earth or concrete
- UL467 Listed for the US and Canadian Markets with copper conductor only

Application

For Direct Burial Applications In Concrete Or Earth And For Used With Aluminum Or Galvanized Steel Cable Tray

General

Catalog Number	GC2929CT
EU RoHS Indicator	Yes
Installation Torque	240 LBS/in
Recommended in-lb	
Material	Copper Alloy
Plated	Y
Plating Type	Tin
Sub Brand	MECHANICAL CONNECTOR
Type	GC-CT
UPC	781810220580
UPC 12 Digit	7818102205800

Dimensions

Dimension - B Length inch	1.12 in
Dimension - Cross Flats inch	0.56 in
Dimension - Height inch	2.20 in
Dimension - Height mm	55.9 mm
Dimension - Width inch	1.98 in
Dimension - Width mm	50 mm

Conductor Related

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

Certifications And Compliance

Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Listed Direct Burial	Yes
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL467
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance Status	EX
UL Listed	Yes

Product Assets

- [3D Models - GC2929CT_MODEL-IGES](#)
- [3D Models - GC2929CT_MODEL-STEP](#)
- [3D Models - GC2929CT_MODEL-PDF](#)
- [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_GCCT_LineArt_BW](#)
- [Sales Drawings - sc082752-01](#)
- [Sell Sheets - Type GC-CT Cable Tray Ground Clamp](#)
- [Specifications - GC2929CT](#)



A Hubbell brand

©2024 Hubbell Incorporated. All rights reserved
BRDY_MX-GC2929CT-SPEC-EN | REV 10/2024