



BTCGC250SS, Aluminum Ground Tray Clamp, #6-250 kcmil

By Burndy
Catalog # BTCGC250SS



Made of aluminum and tin plated, the BTCGC and BTCGCSS cable tray and flange clamps accommodate aluminum or copper conductor #14 AWG through 250 kcmil. SS version is suitable for outdoor applications. The BTCGC clamp may be used with most types of cable tray with an inside or outside flange design or surfaces with flat flanges.

Features

- Tin plated aluminum for durable, long lasting corrosion resistance
- cULus 467 Listed for Grounding and Bonding in US and Canada
- cULus 2703 Listed for solar PV applications in US and Canada
- Accommodates most popular styles of cable tray with inside or outside flange
- Quick and easy installation
- no drilling or special tools required
- Set screw bonds clamp to the cable tray while another set screw securely fastens the grounding conductor to the clamp providing vibration resistance and outstanding pull-out values
- Grounding green hardware as required in Section 8.4 of UL2703

Application

Type BTCGC-SS clamps are suitable for outdoor applications and may be used with most types of cable tray with an inside or outside flange design

General

Allen Key Size	1/4 in
Catalog Number	BTCGC250SS
EU RoHS Indicator	Contact Manufacturer
Finish Type	Tin Plated
Material	Aluminum
Material - Hardware	Stainless steel

UPC 621945505957

Dimensions

Dimensions	2.25 in x 0.88 in x 2.43 in
Height	2.43 in
Length	2.25 in
Thickness - Flange Plate	1/2 in
Width	0.88 in

Conductor Related

Conductor - AL Str Size Range	#6 AWG - 250 Kcmil
Conductor - Copper Str Size Range	6 AWG - 250 kcmil
Conductor Range	#6 AWG - 250 Kcmil AL-CU

Certifications And Compliance

Buy America(n) Qualified	Contact Manufacturer
Certified Listed	cULus Listed

Product Assets

- [Catalogs - Burndy Grounding Catalog](#)
- [Catalogs - BURNDY Master Catalog - Section E2 - Mechanical Grounding](#)
- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
- [Sales Drawings - 50087187](#)
- [Specifications - BTCGC250SS](#)