



GC2525CT

by Burndy
Catalog ID: GC2525CT

Prop 65 Notice

Cast Copper Alloy Cable Tray Ground Clamp, #6 Sol. (.162 Dia.) -1/0 Str. (.372 Dia.), 1.12 in L, 1.45 in W, Tin Plated.

Features: Made Of Tin-Plated Cast Copper Alloy, It Accommodates Either One Or Two Conductors, Copper Or Aluminum Cable, In Addition To A Low Profile Head With A Deep Phillips Recess, The Galvanized Steel Bolt Has A Ribbed Neck Which Prevents Rotation During Installation When Installed In A 0.44 Diameter Hole, When Used On Aluminum Conductor, The Cable Must Be Scratch Brushed And PENETROX A Joint Compound Must Be Used On Cable And Connector, UL467 Listed For Copper Conductor Only, Suitable For Direct Burial In Concrete Or Earth, The Bolt Head Is Mounted On The Inside Wall Of Cable Tray To Avoid Damage To The Cable Insulation, May Be Used With Aluminum Or Galvanized Steel Cable Tray, Stud/bolt Size: 3/8-16, Installation Torque: 240 IN-LB, Width: 1.45 IN, Cross Flats: 0.56 IN, Height: 1.95 IN, Dimension B: 1.12 IN

Product Details

General

Application	For Direct Burial Applications In Concrete Or Earth And For Used With Aluminum Or Galvanized Steel Cable Tray
Installation Torque Recommended in-lb	240 lb-in
Material	Copper Alloy
Plated	Y
Plating Type	Tin
Sub Brand	MECHANICAL CONNECTOR
Type	GC-CT
UPC	781810035504
UPC 12 Digit	7818100355044

Dimensions

Dimension - B Length inch	1.12 in
Dimension - Cross Flats inch	0.56 in
Dimension - Height inch	1.95 in
Dimension - Width inch	1.45 in
Dimension - Width mm	37 mm

Conductor Related

Conductor - AL Str Size	6 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 AWG
Conductor - AL Str Size Range	6 AWG-1/0 AWG
Conductor - Copper Solid Size	6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 AWG;2/0 AWG
Conductor - Copper Solid Size Range	6 AWG-1/0 AWG
Conductor - Copper Str Size	7 AWG;6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0
Conductor - Copper Str Size Range	7 AWG-1/0

Certifications and Compliance

Certification - CSA Approved	No
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

Logistics

Minimum Pack Quantity	1
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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)