



GC15A

by Burndy
Catalog ID: GC15A

Prop 65 Notice

Mechanical Grounding Connector, Cable to Water Pipe, 14 AWG - 1/0 AWG, 1/2" - 1" Pipe, Al/Cu Rated.

Features: Ground Clamps Are UL Listed For Use With Either Copper Or Aluminum Conductors To Copper Water Pipe, Galvanized Pipe Or Steel Conduit, All Clamps Are Constructed From Tin-Plated High Strength Extruded Aluminum Alloy, PENETROX Oxide Inhibiting Compounds Are Recommended For All Aluminum, Clamps Are Dual Rated For Both Copper And Aluminum Conductors: Maximum Flexibility Of Application, All Connectors Are Tin Plated: Provide Low Contact Resistance And Prevents Galvanic Corrosion, All Clamps Are Range Taking: Only 3 Catalog Numbers Covers Complete Range Of Applications From 1/2 4 IN, Set Screw Type: Slot, Length: 2-1/4 IN, Hex Size: S, Width: 11/16 IN

Product Details

General

Application	For Use With Either Copper Or Aluminum Conductors To Copper Water Pipe, Galvanized Pipe Or Steel Conduit
Installation Torque Recommended in-lb	180 LBS/in
Material	Aluminum
Material Type - Screw	Steel
Physical Attribute - Screw Type	Slot
Plated	Y
Plating Type	Tin
Sub Brand	MECHANICAL CONNECTOR
Temperature Rating	-0.4
Type	GC-A, Dual Rated
UPC	781810240007
UPC 12 Digit	7818102400077

Dimensions

Dimension - Hole Size inch	0.40 in
Dimension - Hole Size mm	10 mm
Dimension - L Length Overall mm	57 mm
Dimension - Length Overall inch	2.25 in
Dimension - Pad Width inch	0.69 in
Dimension - Width fraction	11/16 in
Dimension - Width inch	0.69 in
Dimension - Width mm	18 mm

Electrical Ratings

Voltage - Maximum	600 V
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Conductor Related

Conductor - AL Str Size	8 AWG;6 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG
Conductor - AL Str Size Range	8 AWG-4/0 AWG
Conductor - Copper Solid Size	14 AWG;13 AWG;12 AWG;11 AWG;10 AWG;9 AWG;8 AWG;7 AWG;6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 AWG
Conductor - Copper Solid Size Range	14 AWG-1/0 AWG
Conductor - Copper Str Size	14 AWG;12 AWG;10 AWG;9 AWG;8 AWG;7 AWG;6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0
Conductor - Copper Str Size Range	14 AWG-1/0
Conductor - Pipe or Round Tube Run	1/2 ;3/4 ;1
Conductor - Pipe or Round Tube Run Range	1/2 -1
Conductor Type	<ul style="list-style-type: none"> • AL C Str-Size • CU C Solid-Size • CU C Str-Size • Pipe or Tube Round-Run

Certifications and Compliance

Certification - ETL	No
Certification - UL Listed Direct Burial	No
Industry Standard(s)	UL467
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	250 EA
Minimum Pack Quantity	1

For further technical assistance, please contact us

BURNDY Headquarters
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8 AM - 8 PM Eastern Monday-Friday
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