



GP6434

by Burndy
Catalog ID: GP6434

Prop 65 Notice

Mechanical Grounding Connector, 2 Cables to Rod or Pipe, 300 cmil - 500 kcmil, , 3/8" Pipe, 5/8" - 3/4" Rod, 3/8" Stud.

Features: High Copper Alloy Ground Connector For Joining A Range Of Parallel Cables Perpendicular To Rod, Pipe Or Column, Also Used With One Groove For Run, The Other For Tap To Equipment, High Copper Alloy Cast Body And DURIUM U-Bolts, Nuts, And Lockwashers Make The GP Suitable For Direct Burial In The Ground Or Concrete, One-Wrench Installation, UL467 Listed, Acceptable For Direct Burial In Earth Or Concrete, Ground Rod Size: 5/8 - 3/4 IN, Tube (ips) Size: 3/8 IN, Width: 2-1/2 IN, Height: 3-1/2 IN, Installation Torque: 480 IN-LB

Product Details

General

Application	For Joining A Range Of Parallel Copper Cables Perpendicular To Rod, Pipe Or Column, Direct Burial In Earth Or Concrete
Installation Torque Recommended in-lb	480 LBS/in
Material	Copper Alloy
Material Type - Screw	DURIUM™ Silicon Bronze
Plated	N
Plating Type	Unplated
Sub Brand	MECHANICAL CONNECTOR
Type	GP
U Bolt Type	254
UPC	781810260562
UPC 12 Digit	7818102605622

Dimensions

Dimension - B Length inch	2.00 in
Dimension - Height fraction	3-1/2 in
Dimension - Height inch	3.50 in
Dimension - L Length Overall mm	65 mm
Dimension - Length Overall inch	2.56 in
Dimension - Width fraction	2-5/9 in
Dimension - Width inch	2.56 in
Dimension - Width mm	65 mm

Conductor Related

Conductor - Copper Solid Size	18 AWG
Conductor - Copper Solid Size Range	18 AWG
Conductor - Copper Str Size	300;350;400;450;500
Conductor - Copper Str Size B Range	0.375

Conductor - Copper Str Size Range	300-500
Conductor - Copper Tube Std Size	5/8;3/4
Conductor - Copper Tube Std Size Range	5/8-3/4
Conductor - Rod Size	5/8 in;3/4 in
Conductor - Rod Size Range	5/8 in-3/4 in

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
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Customer Service Hours:
8 AM - 8 PM Eastern Monday-Friday
Emergency Service 24-hours/365 Days
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