

Features

- Convenient test access
- Rapid fault diagnosis
- Industry-standard connectors
- Rugged, long-lasting materials

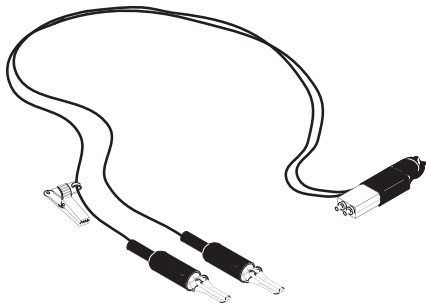
BOURNS®

Central Office Connector Block Accessories

Test Cords

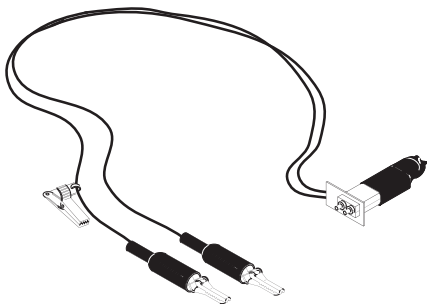
303-1001

This test cord plugs into the test field of the C(G)-303, C(G)-310, C-377, C-388 and C(G)-390 CO Connectors and allows single pair identification by tone device or by grounding. It permits pair shorting, grounding of shorted pairs and individual tip or ring grounding. It is also used for fast hook-up to test sets. The 303-1001 is equipped with a test field plug on one end and two insulated alligator clips on the other end.



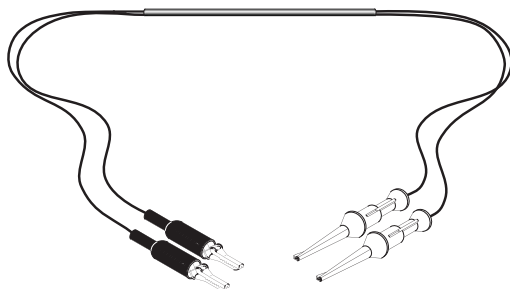
NT8G99AA

This test cord is the same as the 303-1001 except it is designed expressly for use with the C(G)-391 connector.



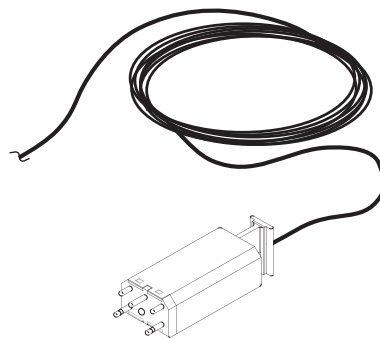
303-1213

This test cord is equipped with mini-test clips on one end and two insulated alligator clips on the other end.



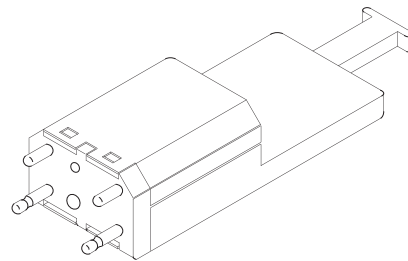
303-1013

The cord plugs into the protector module field testing toward central office or outside plant, is equipped with a plug on one end, and the other end is free to connect your own plug.



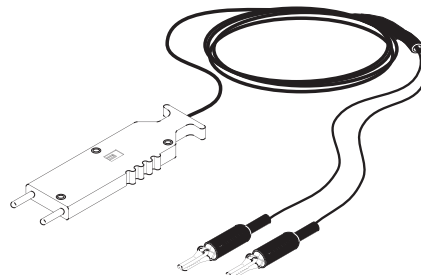
303-1203

This bridging module fits into the protector module sockets that will allow the 303-1200 test cord listed on this page to be connected to the protector module field.



303-1200

This patch cord connects to the protector module outside plant or central office pairs or to the bridging module. They are used to perform tests on bridging, carrier and special circuits.



Specifications are subject to change without notice.

Users should verify actual device performance in their specific applications.

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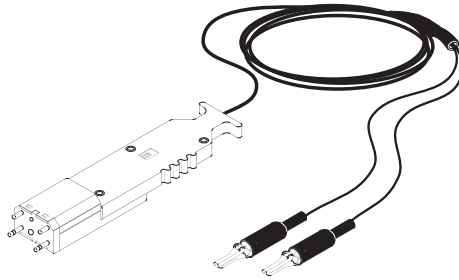
Central Office Connector Block Accessories

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Test Cords (Continued)

303-1103

The cord plugs into the protector module field for testing. It is equipped with a bridging module on one end and two insulated alligator clips on the other end.



Specifications

Product Code	Length m (ft.)	Conductors	Termination
303-1001	0.53 (1.75)	2	Test field plug/two alligator clips
NT8G99AA	0.53 (1.75)	2	Test field plug/two alligator clips; for C(G)-391 only
303-1213	0.53 (1.75)	2	Mini clips/two alligator clips
303-1013	6.1 (20)	4	Module field plug/unterminated
303-1203	—	4 pins	Bridging module (protector module/socket for test cords)
303-1200	0.91 (3)	2 pins	Two-pin protector module-bridging module plug/two alligator clips
303-1103	1.22 (4)	2	Bridging module/two alligator clips

How to Order

Product Code	Part Number	Description	Standard Pack	Size mm (in.)	Weight kg (lb)
303-1001	A0310189	Test Cord	1	25.0 x 25.0 x 51.0 (1 x 1 x 2)	0.03 (0.06)
NT8G99AA	A0350300	Test Cord	1	25.0 x 25.0 x 51.0 (1 x 1 x 2)	0.03 (0.06)
303-1213	A0344522	Test Cord	1	25.0 x 25.0 x 51.0 (1 x 1 x 2)	0.03 (0.06)
303-1013	A0298286	Test Cord	1	25.0 x 200 x 51 (1 x 8 x 11)	0.34 (0.75)
303-1203	A0312840	Bridging Module	1	60 x 20 x 13 (2.38 x 0.75 x 0.5)	0.01 (0.5)
303-1200	A0312839	Patch Cord	1	220 x 110 x 90 (8.63 x 4.25 x 3.38)	0.06 (2.0)
303-1103	A0312982	Test Cord	1	25.0 x 100 x 200 (1 x 4 x 8)	0.57 (1.25)

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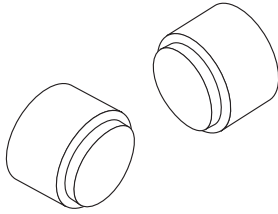
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Circuit Markers

Bourns® circuit markers are used to indicate Special Safeguarding Measures/Special Service Protection (SSM/SSP) circuits on the 303-family of connectors.

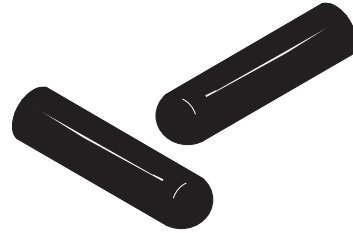
303-1019

The test point insulator button fits into the recesses on the test field to isolate the pairs from accidental contact by test points or during testing with a front tap shoe. The buttons are made of a red plastic material and are designed to snap into place to cover one test field contact. Not compatible with C(G)-391.



545-1137

The red-colored plastic cap is used to mark and prevent accidental access to wire-wrap terminals of special circuits. The cap is designed to fit snugly over a wire-wrap terminal. One is required for each terminal.



A0408552

Test-point insulator button for C(G)-391 only (not shown).

How to Order

Product Code	Part Number	Description	Standard Pack	Size mm (in.)	Weight kg (lb)
303-1019	A0310190	Test Point Insulator (except C(G)-391)	100	25.0 x 80 x 130 (1 x 3 x 5)	0.03 (0.06)
A0408552	A0408552	Test Point Insulator (C(G)-391 only)	100	25.0 x 80 x 130 (1 x 3 x 5)	0.03 (0.06)
545-1137	A0321718	Wire-wrap Terminal Cap	100	25.0 x 80 x 130 (1 x 3 x 5)	0.03 (0.06)

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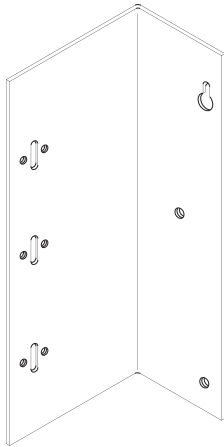
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Mounting Bars and Brackets

Bourns provides mounting bars and brackets for various connector types and applications made of heavy gauge steel.

377-1003

Bracket for wall-mounting a single C-377, C-388 or C(G)-390 connector block.



C(G)-303 and C(G)-310 Connector Blocks

Mounting bars are available for 7-, 8-, 9- and 11.5-ft high frames. Select the proper mounting bar by connector type and frame height.

How to Order - Brackets

Product Code	Part Number	Description	Standard Pack	Size mm (in.)	Weight kg (lb)
377-1003	A0337661	Mounting Bracket	1	260 x 100 x 80 (10.38 x 4 x 3)	1.90 (4.25)

Note: Order by Part Number.

How to Order - Mounting Bars for C(G)-303 and C(G)-310 Connector Blocks

Product Code	Part Number	Connector Type	MDF Height m (ft.)	Length mm (in.)	Connector Capacity	Standard Pack
022-1078-115	A0386865	C-303	2.13 (7)	1651 (65)	3	1
022-1079-115	A0386867	C-303	2.44 (8)	1930.4 (76)	4	1
022-1052-115	A0386871	C-303	2.74 (9)	2057.4 (81)	4/5	1
022-1057-115	A0386875	C-303	3.51 (11.5)	3073.4 (121)	6	1
022-1508-115	A0386866	C-310	2.13 (7)	1828.8 (72)	5	1
022-1121-115	A0386868	C-310	2.44 (8)	2260.6 (89)	5	1
022-1497-115	A0386872	C-310	2.74 (9)	2184.4 (86)	6	1
022-1496-115	A0387156	C-310	3.51 (11.5)	3251.2 (128)	9	1

Note: Order by Part Number.

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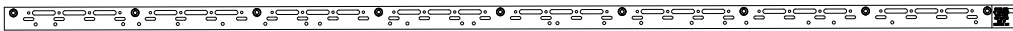
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Central Office Connector Block Accessories

BOURNS®

Universal Connector Mounting Bars

Bourns® Universal Adapter Bars accommodate the compact spacing dimensions of the C(G)-391, C(G)-390, C-388 and C-377 connectors. They are normally used by mounting them on the ends of the transverse arms of the distributing frame at 8 inch centers. They may also be mounted on existing verticals using the slots provided. All the bars are made of 3.4 mm (0.135 in.) thick x 38 mm (1.5 in.) wide plated steel. The mounting bar provides electrical conduction when the distributing frame is used to provide a ground path for the connectors.



How to Order

Product Code	Part Number	MDF Height m (ft.)	Overall Length mm (in.)	Connector Capacity		Standard Pack
				377/388/390	391	
022-3917-115	A0388387	2.13 (7)	1676 (66.60)	6	7	1
022-3918-115	A0359994	2.44 (8)	1956 (77.00)	7	8	1
022-3919-115	A0388388	2.74 (9)	2362 (93.00)	8	10	1
022-3920-115	A0388389	3.51 (11.5)	3114 (122.60)	11	12	1

Note: Order by Part Number.

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