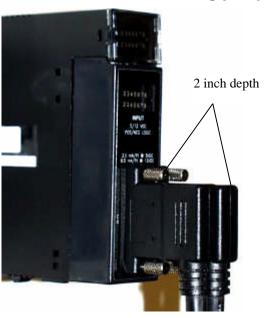
GE Fanuc Automation North America, Inc P. O. Box 8106 Charlottesville, VA 22906

Series 90TM-30 High Density I/O Cables and Terminal Block Quick Connect Cables with Right Angle Connection



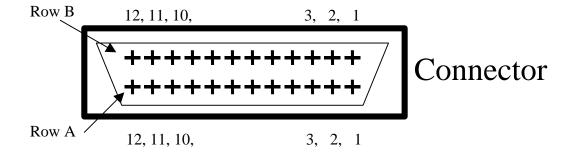


There are eight new right angle cables for the high density Series 90-30 I/O modules and Terminal Block Quick Connect. Two cables, the IC693CBL327 (**left side**) and IC693CBL328 (**right side**), have one connector on one end of the cable and finished wires on the other end. These cables are replacements for IC693CBL315 which has been obsoleted. The pin outs are the same as the old IC693CBL315.

The pin outs are the following:

Connector	Wire Pair #	Wire Color	
A1	1	Brown	
A2	1	Brown/Black	
A3	2	Red	
A4	2	Red/Black	
A5	3	Orange	
A6	3	Orange/Black	
A7	4	Yellow	
A8	4	Yellow /Black	
A9	5	Dark Green	
A10	5	Dark Green /Black	
A11	6	Dark Blue	
A12	6	Dark Blue /Black	

Connector	Wire Pair #	Wire Color	
B1	7	Violet	
B2	7	Violet/Black	
В3	8	White	
B4	8	White/Black	
B5	9	Gray	
B6	9	Gray /Black	
B7	10	Pink	
B8	10	Pink /Black	
B8	11	Light Blue	
B10	11	Light Blue /Black	
B11	12	Light Green	
B12	12	Light Green /Black	



Each pair has a solid color wire and an identical color wire with a black tracer. For example, Pair 1 has a solid brown wire paired with a brown wire with a black tracer.

The chart below lists the New Right Angle Cable Assemblies for the Series 90-30 Product Line. These cables will be used on the 32 point I/O modules and as interfaces to the Series 90-30 Terminal Block Quick Connect blocks.

Conversion Chart

New Catalog Numbers	Description	Old Catalog Numbers
For Cables		For Cables
IC693CBL327	32 PT I/O CBL- LEFT SIDE 24PN 90DEG 1M	IC693CBL315
IC693CBL328 *	32 PT I/O CBL- RIGHT SIDE 24PN 90DEG	IC693CBL315
	1M	
IC693CBL329	CBL ASM,2-24PN, 90DEG, LEFT SIDE , 1.0M	IC693CBL321
	(Connectors on both ends)	
IC693CBL330 *	CBL ASM,2-24PN, 90DEG, RIGHT SIDE ,	IC693CBL321
	1.0M (Connectors on both ends)	
IC693CBL331	CBL ASM,2-24PN, 90DEG, LEFT SIDE , 2.0M	IC693CBL322
	(Connectors on both ends)	
IC693CBL332 *	CBL ASM,2-24PN, 90DEG, RIGHT SIDE ,	IC693CBL322
	2.0M (Connectors on both ends)	
IC693CBL333	CBL ASM,2-24PN, 90DEG, LEFT SIDE , 0.5M	IC693CBL323
	(Connectors on both ends)	
IC693CBL334 *	CBL ASM,2-24PN, 90DEG, RIGHT SIDE ,	IC693CBL323
	0.5M (Connectors on both ends)	
	Cable Kits	
IC693CBK001	Cable kit includes both the right	
	(IC693CBL327) and left (IC693CBL328) cable	
	for high density I/O modules	
IC693CBK002	Cable kit includes both the right	
	(IC693CBL329) and left (IC693CBL330) cable	
	for high density I/O modules	
IC693CBK003	Cable kit includes both the right	
	(IC693CBL331) and left (IC693CBL332) cable	
	for high density I/O modules	
IC693CBK004	Cable kit includes both the right	
	(IC693CBL333) and left (IC693CBL334) cable	
	for high density I/O modules	

❖ Right side cables should be used with the Terminal Block Quick Connect IC693ACC334 and IC693ACC329, IC693ACC330, IC693ACC331, IC693ACC332, IC693ACC333, and IC693ACC337.

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