

Product Obsolescence Memo

ENCODERS



July, 2012

Bourns® Sensors & Controls Product Line

Discontinues Non-RoHS Compliant EC Rotary Contacting Encoders

Bourns® Sensors & Controls Product Line is announcing the end of life for non-RoHS compliant [EC Rotary Contacting Encoders](#) which are being converted to RoHS compliant* versions. This decision is due to the lack of demand and material availability.

This affects all non-RoHS EC Rotary Contacting Encoder part numbers including custom-specific part numbers (TNAs). Please see the chart below for affected and replacement part numbers.

At this time, we are asking customers to assess their needs for non-RoHS EC Rotary Contacting Encoders and begin planning for last time buy orders in accordance with the following dates:

Last Time Buy Date: September 28, 2012

Last Time Ship Date: December 15, 2012

All orders placed for non-RoHS EC Rotary Contacting Encoder models will be considered NC/NR and may not be scheduled out. Last time buy orders will be limited to stock and materials on hand.

Should you have any questions or need additional information, please feel free to contact [Customer Service/ Inside Sales](#).

A detailed list of the affected part numbers is shown below:

Affected Part Numbers Non-RoHS Compliant	Replacement Part Numbers RoHS Compliant*
ECL0D-B32-BD0009	ECL0D-B32-BD0009L
ECL0D-B32-EC0006	ECL0D-B32-EC0006L
ECL0D-B32-ED0009	ECL0D-B32-ED0009L
ECL0J-B24-BE0024	ECL0J-B24-BE0024L
ECL0J-B32-EC0006	ECL0J-B32-EC0006L
ECL0J-C24-CC0006	ECL0J-C24-CC0006L
ECL0J-C24-SE0/028	ECL0J-C24-SE0/028L
ECL1D-B24-BC0024	ECL1D-B24-BC0024L
ECL1D-B32-BB0012	ECL1D-B32-BB0012L

Affected Part Numbers Non-RoHS Compliant	Replacement Part Numbers RoHS Compliant*
ECL1J-B16-CC0024	ECL1J-B16-CC0024L
ECL1J-B24-BC0024	ECL1J-B24-BC0024L
ECL1J-B24-CC0024	ECL1J-B24-CC0024L
ECL1J-B24-EC0024	ECL1J-B24-EC0024L
ECL1J-B24-SE0/036	ECL1J-B24-SE0/036L
ECL1J-B24-SE0/042	ECL1J-B24-SE0/042L
ECL1J-B28-SE0/020	ECL1J-B28-SE0/020L
ECT0D-B16-GE0024	ECT0D-B16-GE0024L
ECT0D-C24-GD0009	ECT0D-C24-GD0009L

*RoHS Directive 2002/95/EC Jan. 27, 2003 including annex and RoHS Recast 2011/65/EU June 8, 2011.

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Affected Part Numbers Non-RoHS Compliant	Replacement Part Numbers RoHS Compliant*
ECT0D-J24-GD0009	ECT0D-J24-GD0009L
ECT0D-J32-GD0009	ECT0D-J32-GD0009L
ECT0J-J28-SE0/017	ECT0J-J28-SE0/017L
ECT0J-Z24-SE0/015	ECT0J-Z24-SE0/015L
ECT1D-C24-GC0024	ECT1D-C24-GC0024L
ECT1D-C36-GC0024	ECT1D-C36-GC0024L
ECT1J-C24-GC0024	ECT1J-C24-GC0024L
ECT1J-R19-GC0024	ECT1J-R19-GC0024L
ECT1J-R24-GC0024	ECT1J-R24-GC0024L
ECT1J-Z39-SE0/011	ECT1J-Z39-SE0/011L
ECT2D-B16-GC0024	ECT2D-B16-GC0024L
ECT2J-J32-SE0/013	ECT2J-J32-SE0/013L
ECT2J-J32-SE0/014	ECT2J-J32-SE0/014L
ECW0D-B16-BE0024	ECW0D-B16-BE0024L
ECW0D-B16-SE0/047	ECW0D-B16-SE0/047L
ECW0D-B24-AE0024	ECW0D-B24-AE0024L
ECW0D-B24-BC0006	ECW0D-B24-BC0006L
ECW0D-B24-BE0024	ECW0D-B24-BE0024L
ECW0D-B24-EC0006	ECW0D-B24-EC0006L
ECW0D-B24-SE0/035	ECW0D-B24-SE0/035L
ECW0D-B24-SE0/063	ECW0D-B24-SE0/063L
ECW0D-B24-SE0035	ECW0D-B24-SE0035L
ECW0D-B28-BC0006	ECW0D-B28-BC0006L
ECW0D-B28-BE0024	ECW0D-B28-BE0024L
ECW0D-B36-BE0024	ECW0D-B36-BE0024L
ECW0D-B36-CC0006	ECW0D-B36-CC0006L
ECW0D-C16-SE0/052	ECW0D-C16-SE0/052L
ECW0D-C16-SE0/065	ECW0D-C16-SE0/065L
ECW0D-C20-SE0/056	ECW0D-C20-SE0/056L
ECW0D-C24-AD0009	ECW0D-C24-AD0009L
ECW0D-C24-BC0006	ECW0D-C24-BC0006L
ECW0D-C24-BD0009	ECW0D-C24-BD0009L
ECW0D-C24-BE0024	ECW0D-C24-BE0024L
ECW0D-C24-CC0006	ECW0D-C24-CC0006L
ECW0D-C24-ED0009	ECW0D-C24-ED0009L
ECW0D-C24-EE0024	ECW0D-C24-EE0024L
ECW0D-C24-SE0/032	ECW0D-C24-SE0/032L

Affected Part Numbers Non-RoHS Compliant	Replacement Part Numbers RoHS Compliant*
ECW0D-C28-BC0006	ECW0D-C28-BC0006L
ECW0D-C28-EC0006	ECW0D-C28-EC0006L
ECW0D-C32-BE0024	ECW0D-C32-BE0024L
ECW0D-J20-BC0006	ECW0D-J20-BC0006L
ECW0D-J24-BE0024	ECW0D-J24-BE0024L
ECW0D-Y32-BE0024	ECW0D-Y32-BE0024L
ECW0J-B16-BE0024	ECW0J-B16-BE0024L
ECW0J-B24-AC0006	ECW0J-B24-AC0006L
ECW0J-B24-AD0009	ECW0J-B24-AD0009L
ECW0J-B24-AE0006	ECW0J-B24-AE0006L
ECW0J-B24-AE0024	ECW0J-B24-AE0024L
ECW0J-B24-BC0006	ECW0J-B24-BC0006L
ECW0J-B24-BD0009	ECW0J-B24-BD0009L
ECW0J-B24-BE0024	ECW0J-B24-BE0024L
ECW0J-B24-BE0036	ECW0J-B24-BE0036L
ECW0J-B24-CC0006	ECW0J-B24-CC0006L
ECW0J-B24-CD0009	ECW0J-B24-CD0009L
ECW0J-B24-CE0006	ECW0J-B24-CE0006L
ECW0J-B24-EC0006	ECW0J-B24-EC0006L
ECW0J-B24-SE0/055	ECW0J-B24-SE0/055L
ECW0J-B28-BC0006	ECW0J-B28-BC0006L
ECW0J-B32-AD0009	ECW0J-B32-AD0009L
ECW0J-B32-BC0006	ECW0J-B32-BC0006L
ECW0J-B32-CD0009	ECW0J-B32-CD0009L
ECW0J-B32-CE0009	ECW0J-B32-CE0009L
ECW0J-B36-BC0006	ECW0J-B36-BC0006L
ECW0J-B36-BD0009	ECW0J-B36-BD0009L
ECW0J-C24-BC0006	ECW0J-C24-BC0006L
ECW0J-C24-BE0006	ECW0J-C24-BE0006L
ECW0J-C24-BE0024	ECW0J-C24-BE0024L
ECW0J-C24-BE0036	ECW0J-C24-BE0036L
ECW0J-C24-CC0006	ECW0J-C24-CC0006L
ECW0J-C24-EC0006	ECW0J-C24-EC0006L
ECW0J-C24-ED0009	ECW0J-C24-ED0009L
ECW0J-C24-EE0024	ECW0J-C24-EE0024L
ECW0J-C24-HE0024	ECW0J-C24-HE0024L

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Affected Part Numbers Non-RoHS Compliant	Replacement Part Numbers RoHS Compliant*
ECW0J-C24-SE0/054	ECW0J-C24-SE0/054L
ECW0J-C28-BD0009	ECW0J-C28-BD0009L
ECW0J-C28-BE0024	ECW0J-C28-BE0024L
ECW0J-C28-CC0006	ECW0J-C28-CC0006L
ECW0J-C32-CC0006	ECW0J-C32-CC0006L
ECW0J-J20-HE0024	ECW0J-J20-HE0024L
ECW0J-J20-SE0/010	ECW0J-J20-SE0/010L
ECW0J-J24-BC0006	ECW0J-J24-BC0006L
ECW0J-R19-BC0006	ECW0J-R19-BC0006L
ECW0J-R19-BE0024	ECW0J-R19-BE0024L
ECW0J-R19-SE0/057	ECW0J-R19-SE0/057L
ECW0J-R24-AD0009	ECW0J-R24-AD0009L
ECW0J-R24-AE0012	ECW0J-R24-AE0012L
ECW0J-R24-BC0006	ECW0J-R24-BC0006L
ECW0J-R24-BD0009	ECW0J-R24-BD0009L
ECW0J-R24-CE0006	ECW0J-R24-CE0006L
ECW0J-R24-CE0024	ECW0J-R24-CE0024L
ECW0J-R24-EC0006	ECW0J-R24-EC0006L
ECW0J-R29-AC0006	ECW0J-R29-AC0006L
ECW0J-R35-SE0/051	ECW0J-R35-SE0/051L
ECW0J-R35-SE0/062	ECW0J-R35-SE0/062L
ECW0J-Z24-SE0/005	ECW0J-Z24-SE0/005L
ECW1D-B16-EC0024	ECW1D-B16-EC0024L
ECW1D-B24-BC0024	ECW1D-B24-BC0024L
ECW1D-B24-CC0024	ECW1D-B24-CC0024L
ECW1D-B24-SE0/045	ECW1D-B24-SE0/045L
ECW1D-B32-BC0024	ECW1D-B32-BC0024L
ECW1D-B36-BC0024	ECW1D-B36-BC0024L
ECW1D-C24-BC0024	ECW1D-C24-BC0024L
ECW1D-C24-CC0024	ECW1D-C24-CC0024L
ECW1D-C24-EB0012	ECW1D-C24-EB0012L
ECW1D-C24-EC0024	ECW1D-C24-EC0024L
ECW1D-C24-SE0/049	ECW1D-C24-SE0/049L
ECW1D-C28-BC0024	ECW1D-C28-BC0024L
ECW1D-C32-BC0024	ECW1D-C32-BC0024L
ECW1D-C36-BC0024	ECW1D-C36-BC0024L

Affected Part Numbers Non-RoHS Compliant	Replacement Part Numbers RoHS Compliant*
ECW1D-J24-BB0012	ECW1D-J24-BB0012L
ECW1D-R19-AC0024	ECW1D-R19-AC0024L
ECW1D-R19-BC0024	ECW1D-R19-BC0024L
ECW1D-R19-SE0/064	ECW1D-R19-SE0/064L
ECW1D-R24-BC0024	ECW1D-R24-BC0024L
ECW1D-R24-EC0024	ECW1D-R24-EC0024L
ECW1D-Y32-BC0024	ECW1D-Y32-BC0024L
ECW1D-Z15-SE0/031	ECW1D-Z15-SE0/031L
ECW1D-ZZZ-SE0/034	ECW1D-ZZZ-SE0/034L
ECW1D-ZZZ-SE0/067	ECW1D-ZZZ-SE0/067L
ECW1D-ZZZ-SE0/069	ECW1D-ZZZ-SE0/069L
ECW1D-ZZZ-SE0034	ECW1D-ZZZ-SE0034L
ECW1J-B16-AC0024	ECW1J-B16-AC0024L
ECW1J-B16-BC0024	ECW1J-B16-BC0024L
ECW1J-B16-CC0024	ECW1J-B16-CC0024L
ECW1J-B24-AB0012	ECW1J-B24-AB0012L
ECW1J-B24-AC0024	ECW1J-B24-AC0024L
ECW1J-B24-BB0012	ECW1J-B24-BB0012L
ECW1J-B24-BC0024	ECW1J-B24-BC0024L
ECW1J-B24-BE0024	ECW1J-B24-BE0024L
ECW1J-B24-CB0012	ECW1J-B24-CB0012L
ECW1J-B24-CC0024	ECW1J-B24-CC0024L
ECW1J-B24-EC0024	ECW1J-B24-EC0024L
ECW1J-B24-HB0012	ECW1J-B24-HB0012L
ECW1J-B24-SE0/021	ECW1J-B24-SE0/021L
ECW1J-B24-SE0/040	ECW1J-B24-SE0/040L
ECW1J-B24-SE0/041	ECW1J-B24-SE0/041L
ECW1J-B24-SE0/044	ECW1J-B24-SE0/044L
ECW1J-B28-AB0012	ECW1J-B28-AB0012L
ECW1J-B28-AC0024	ECW1J-B28-AC0024L
ECW1J-B28-BB0012	ECW1J-B28-BB0012L
ECW1J-B28-BC0024	ECW1J-B28-BC0024L
ECW1J-B28-CC0024	ECW1J-B28-CC0024L
ECW1J-B32-BC0024	ECW1J-B32-BC0024L
ECW1J-B32-SE0/058	ECW1J-B32-SE0/058L
ECW1J-B36-AC0024	ECW1J-B36-AC0024L

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ECW1J-B36-BC0024	ECW1J-B36-BC0024L
ECW1J-B36-EC0024	ECW1J-B36-EC0024L
ECW1J-C24-AC0024	ECW1J-C24-AC0024L
ECW1J-C24-BB0012	ECW1J-C24-BB0012L
ECW1J-C24-BC0024	ECW1J-C24-BC0024L
ECW1J-C24-CB0012	ECW1J-C24-CB0012L
ECW1J-C24-CC0024	ECW1J-C24-CC0024L
ECW1J-C24-EC0024	ECW1J-C24-EC0024L
ECW1J-C24-SE0/003	ECW1J-C24-SE0/003L
ECW1J-C24-SE0/025	ECW1J-C24-SE0/025L
ECW1J-C24-SE0/033	ECW1J-C24-SE0/033L
ECW1J-C28-AB0012	ECW1J-C28-AB0012L
ECW1J-C28-AC0024	ECW1J-C28-AC0024L
ECW1J-C28-BB0012	ECW1J-C28-BB0012L
ECW1J-C28-BC0024	ECW1J-C28-BC0024L
ECW1J-C28-CB0012	ECW1J-C28-CB0012L
ECW1J-C28-CC0024	ECW1J-C28-CC0024L
ECW1J-C28-EC0024	ECW1J-C28-EC0024L
ECW1J-C28-SE0/029	ECW1J-C28-SE0/029L
ECW1J-C32-BC0024	ECW1J-C32-BC0024L
ECW1J-C36-BB0012	ECW1J-C36-BB0012L
ECW1J-C36-CC0024	ECW1J-C36-CC0024L
ECW1J-J20-HB0012	ECW1J-J20-HB0012L
ECW1J-J24-AC0024	ECW1J-J24-AC0024L
ECW1J-R19-AC0024	ECW1J-R19-AC0024L
ECW1J-R19-BC0024	ECW1J-R19-BC0024L

Affected Part Numbers Non-RoHS Compliant	Replacement Part Numbers RoHS Compliant*
ECW1J-R19-CC0024	ECW1J-R19-CC0024L
ECW1J-R19-EC0024	ECW1J-R19-EC0024L
ECW1J-R19-SE0/043	ECW1J-R19-SE0/043L
ECW1J-R19-SE0/066	ECW1J-R19-SE0/066L
ECW1J-R22-BC0024	ECW1J-R22-BC0024L
ECW1J-R24-AB0012	ECW1J-R24-AB0012L
ECW1J-R24-AC0024	ECW1J-R24-AC0024L
ECW1J-R24-BB0012	ECW1J-R24-BB0012L
ECW1J-R24-BC0024	ECW1J-R24-BC0024L
ECW1J-R24-CB0012	ECW1J-R24-CB0012L
ECW1J-R24-CC0024	ECW1J-R24-CC0024L
ECW1J-R24-EC0024	ECW1J-R24-EC0024L
ECW1J-R24-SE0/048	ECW1J-R24-SE0/048L
ECW1J-R24-SE0/050	ECW1J-R24-SE0/050L
ECW1J-R24-SE0/053	ECW1J-R24-SE0/053L
ECW1J-R29-EC0024	ECW1J-R29-EC0024L
ECW2J-B24-AC0024	ECW2J-B24-AC0024L
ECZ1J-B24-SE0001	ECZ1J-B24-SE0001L
ECZ1J-J20-SE0/022	ECZ1J-J20-SE0/022L
ECZ1J-J20-SE0/023	ECZ1J-J20-SE0/023L
ECZ1J-J20-SE0/026	ECZ1J-J20-SE0/026L
ECZ1J-J20-SE0/027	ECZ1J-J20-SE0/027L
ECZ1J-J20-SE0/037	ECZ1J-J20-SE0/037L
ECZ1J-J20-SE0/059	ECZ1J-J20-SE0/059L
ECZ1J-J20-SE0/060	ECZ1J-J20-SE0/060L
ECZ1J-J20-SE0/061	ECZ1J-J20-SE0/061L

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