



Clarification of EU RoHS Compliance

For Hex Nut Sold Together with Bourns® Model 3310, 3315, 96 and 54 Series Panel Controls

Riverside, California – October 16, 2024 – Effective immediately, the EU RoHS compliance determination for the Model 3310, 3315, 96 and 54 Series Panel Controls are clarified to identify Exemption 6(c), for use of Lead in the hex nut sold together with the panel controls, as the basis for RoHS compliance.

Exemption 6(c) to the EU RoHS Directive permits use of up to 4 % of Lead by weight in copper alloys. Bourns uses brass alloy no. C3604, with less than 4 % of Lead by weight, in manufacturing of the hex nut used in the parts described above.

There has not been, nor will there be, any design, material, or manufacturing process change for the hex nut. The form, fit, function, quality, reliability and production lead times remain the same. The purchase order lead times and minimum / maximum order quantities will remain the same.

Affected part numbers are listed on page 2.

Concurrently herewith, Bourns is issuing the updated Material Declaration Sheet for each of the Model 3310, 3315, 96 and 54 Series Panel Controls to identify the content of the hex nut sold together with the panel controls, and an updated Certificate of EU RoHS compliance to show reliance on Exemption 6(c) for Lead in the hex nut.

The updated Material Declaration Sheets for the impacted series can be found here:

Model 3310 Series: https://www.bourns.com/docs/Product-MDS/3310cl_mds.pdf

https://www.bourns.com/docs/Product-MDS/3310HL_mds.pdf

https://www.bourns.com/docs/Product-MDS/3310YL_mds.pdf

Model 3315 Series: https://www.bourns.com/docs/Product-MDS/3315Y_L_MDS.pdf

Model 96 Series: https://www.bourns.com/docs/Product-MDS/96A1A-B28-A15L_mds.pdf

https://www.bourns.com/docs/Product-MDS/96A1A-B28-B18L_mds.pdf

Model 54 Series: https://www.bourns.com/docs/Product-MDS/54_mds.pdf

The updated Certificates of EU RoHS Compliance for the impacted series can be found here:

Model 3310, 96 and 54 Series: https://www.bourns.com/docs/rohs-cofc/pc6_coc.pdf

Model 3315 Series: https://www.bourns.com/docs/rohs-cofc/coc_EN2.pdf

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

SC2426

Affected Part Numbers

3310C-001-102L	3310C-111-503L	3310H-003-103L	3310P-102-104L	3310Y-011-104L	3315P-001-016L
3310C-001-103L	3310C-PF5-503L	3310H-003-104L	3310P-PA6-102L	3310Y-011-203L	3315R-001-006L
3310C-001-104L	3310C-PJ7-102L	3310H-003-105L	3310P-PA6-103L	3310Y-011-502L	3315R-002-006L
3310C-001-105L	3310C-PJ7-103L	3310H-003-203L	3310P-PA6-105L	3310Y-011-503L	3315R-101-016L
3310C-001-202L	3310C-PM4-103L	3310H-003-502L	3310P-PA6-203L	3310Y-011-504L	3315Y-001-006L
3310C-001-203L	3310C-PM8-103L	3310H-003-503L	3310P-PA6-204L	3310Y-101-102L	3315Y-001-016L
3310C-001-204L	3310C-PM9-202L	3310H-004-102L	3310P-PA6-502L	3310Y-101-103L	3315Y-011-006L
3310C-001-502L	3310F-PA6-104L	3310H-004-202L	3310P-PA6-503L	3310Y-101-104L	3315Y-101-016L
3310C-001-503L	3310F-PA6-105L	3310H-004-502L	3310P-PA6-504L	3310Y-101-203L	3315Y-102-016L
3310C-001-504L	3310F-PA6-202L	3310H-012-103L	3310R-001-103L	3310Y-101-502L	3315Y-111-006L
3310C-002-103L	3310F-PA6-203L	3310H-013-103L	3310R-001-104L	3310Y-101-503L	3315Y-111-016L
3310C-002-503L	3310F-PA6-204L	3310H-014-103L	3310R-001-204L	3310Y-101-504L	3315Y-112-016L
3310C-011-102L	3310F-PA6-502L	3310H-101-103L	3310R-001-502L	3310Y-111-103L	3315Y-PM1-016L
3310C-011-202L	3310F-PA6-503L	3310H-104-104L	3310R-011-503L	3310Y-111-203L	54CAA-E24-E20/P50L
3310C-011-203L	3310F-PA6-504L	3310H-PJ9-102L	3310R-101-103L	3310Y-PL8-103L	54CAA-E24-S18/P50L
3310C-011-204L	3310F-PD4-105L	3310P-001-102L	3310Y-001-102L	3310Y-PL9-202L	54CAD-E28-B13/P50L
3310C-012-103L	3310F-PD4-203L	3310P-001-103L	3310Y-001-103L	3310Y-PM5-103L	54CAD-E28-B15/P50L
3310C-101-102L	3310F-PD4-204L	3310P-001-104L	3310Y-001-104L	3315C-001-006L	96C1A-E16-A13L
3310C-101-103L	3310H-001-102L	3310P-001-105L	3310Y-001-105L	3315C-001-016L	96C1D-E24-B15L
3310C-101-104L	3310H-001-103L	3310P-001-203L	3310Y-001-202L	3315C-002-016L	96C1D-E24-S15L
3310C-101-203L	3310H-001-104L	3310P-001-204L	3310Y-001-203L	3315C-101-016L	
3310C-101-204L	3310H-001-105L	3310P-001-502L	3310Y-001-204L	3315C-102-006L	
3310C-101-502L	3310H-001-202L	3310P-001-503L	3310Y-001-502L	3315C-102-016L	
3310C-101-503L	3310H-001-203L	3310P-001-504L	3310Y-001-503L	3315C-111-016L	
3310C-102-103L	3310H-001-204L	3310P-101-103L	3310Y-001-504L	3315C-112-016L	
3310C-111-102L	3310H-001-502L	3310P-101-105L	3310Y-002-104L	3315C-NAW-006L	
3310C-111-103L	3310H-001-503L	3310P-101-203L	3310Y-011-102L	3315J-PJ6-016L	
3310C-111-202L	3310H-003-102L	3310P-101-502L	3310Y-011-103L	3315P-001-006L	