



PRODUCT UPDATE MEMO

SENSORS & CONTROLS

Clarification of EU RoHS Compliance

Riverside, California – November 14, 2024 – Effective immediately, the EU RoHS compliance determination for the Bourns® products listed below is clarified to show Lead as an alloying element in Aluminum of up to 0.4 % by weight. In the Bourns® products listed below we use Aluminum 2011-T3 which contains Lead by weight within the permitted percentage by weight under Exemption 6(b) to EU RoHS Directive.

There has not been, nor will there be, any design, material, or manufacturing process change arising out of this clarification for the Bourns® products listed below. The form, fit, function, quality, reliability and production lead times will remain the same. The purchase order lead times and minimum / maximum order quantities will remain the same.

Concurrently herewith, Bourns is updating the applicable Material Declaration Sheets for the Bourns® products listed below to identify the Lead content and the applicable Certificates of EU RoHS compliance to show reliance on Exemption 6(b) for Lead as an alloying element in Aluminum.

Affected Product Series				
3400	3722	6538	82	93
3500	3750	6539	83	96
3501	3751	6574	84	97
3540	3852	6575	85	99
3541	51	6637	86	AMS22
3543	52	6638	87	EC
3545	53	6639	91	EM14
3590	56	6657	92	EMS22
3700	6534	6674	94	EN
3701	6537	81	95	ES14

Bourns is working on replacing Aluminum 2011-T3 with Lead free Aluminum in the impacted Bourns® products. Bourns will issue Product Change Notices and updated Material Declaration Sheets when conversion to Lead free Aluminum is implemented.

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