

Type of Notification:

Coating material change for TRF600 & TR600 Series PPTC TLINE Products

Description of Change:

China National Standard GB30981-2014 (Limit of Harmful Substances of Industrial Protective Coatings) was upgraded to the new version GB30981-2020 with effective date of December 1st, 2020. With the new requirement for the total content of toluene and xylene in GB30981-2020, we have to stop using the current coating material to produce TRF600 and TR600 series PPTC products from December 1st, 2020 because the content of Xylene in the current coating material is higher than the limit.

We apologize for the short notification for the coating material change because we spent several months to qualify the new coating material to meet the new requirement of GB30981-2020. Based on the current backlog order and our inventory status, we can supply the products with current coating material for CRD within Jan 22nd, 2021. For the existing orders with CRD after Jan 22nd, 2021 and the new orders from now on, we will supply the products with the new qualified coating material.

This coating material change does not affect product form, fit and function. If you would like to have more information, please contact Littelfuse local sales representatives.

表 5 其他有害物质含量的限量值要求

项目	限量值
苯含量*(限溶剂型涂料、非水性辐射固化涂料)/%	≤0.3
甲苯与二甲苯(含乙苯)总含量*(限溶剂型涂料、非水性辐射固化涂料)/%	≤35

GB30981-2020

Total content of toluene and xylene (including ethylbenzene) * (solvent limited coating, non-aqueous radiation curing coating) /% ≤35



The Products Affected:

Part Number	Part Description
A32837-000	PSR-25115
A71956-000	TRF600-150-RB-B-0.5
A87878-000	TRF600-150
D47180-000	PSR-25751
D63282-000	TRF600-150-B-0.5
D66727-000	PSR-25115-2
F30347-000	TRF600-150-2
F95456-000	TRF600-150-RB
RF0023-000	TRF600-150-R2-B-0.5
RF0071-000	TRF600-160
RF0072-000	TRF600-160-0.130
RF0074-000	TRF600-160-2
RF0077-000	TRF600-160-RA-B-0.5-0.130
RF0079-000	TRF600-160-RA-B-0.5
RF0083-000	TRF600-160-RA-B-0.5-0.235
RF0087-000	PSR-24883F
RF0141-000	TRF600-160-1
RF0170-000	TRF600-160-RA
RF0178-000	TRF600-150-RB-2
RF0331-000	TRF600-150S
RF0625-000	TRF600-150-B-0.5-2
RF0637-000	TR600-150F-EX-2
RF0785-000	TRF600-150S-2
RF0793-000	TR600-150QF-EX-B-0.5
RF0965-000	TRF600-400
RF1160-000	PSR-27186-2
RF1302-000	TR600-150F-EX
RF1765-000	TR600-150QF-EX-R1-B-0.5-1
RF1829-000	TRF600-150-PH
RF1926-000	TRF600-250
RF2981-000	TRF600-150-PH-2
RF3620-000	TR600-150F-EX-RB
RF3691-000	TRF600-150-PH-0.118
RF4779-000	TRF600-150-T
RF4802-000	TR600-150F-EX-2M
RF4879-000	TRF600-160-RA-B-0.5-0.094
RF5038-000	TRF600-150-RA