



401 Mile of Cars, Suite 325,
National City, CA 91950
<http://us.tdk-lambda.com/lp>

September 30, 2019

Product/Process Change Notification

Title: PCN #00109TDK-Lambda Americas Inc. products transitioning to IEC 62368-1

Effective Date and Identification:

TDK-Lambda Americas (TLA) Inc. wishes to notify its customers that in accordance with worldwide trends and safety agency requirements, impacted power module product families will begin transitioning from EN 60950-1 to EN 62368-1 2nd edition. The effective date will vary by product, but our intent is to support our customers in achieving agency compliance before December 20, 2020, the expected date of withdrawal for the 60950 standard. Please check with TLA, on part by part basis to confirm latest status.

As part of this transition, TLA will be shifting most Certification Body reports from VDE to UL safety agency. After the transition is complete, power module products will have the relevant UL and CE markings, but VDE markings may no longer be present.

This expensive transition highlights TLA's commitment to support our customers and help them maintain and obtain system level safety approval to the latest agency standards.

TDK Lambda Product Series Transitioning:

FQA	i7C	iBC	iCH	iQE
FQB	iAC	iBD	iEA	iQG
GQA	iAD	iBF	iEH	iQL
HQA	iAF	iBH	iFB	iSA
i3A	iAH	iCF	iHG	PFH
i6A		iCG	iQB	

Customer Name:

All

Affected Change Category(s):

Safety Files



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Additional Reliability Data:

Not applicable

For any questions concerning this notification:

Contact your local sales office or TDK-Lambda Americas Inc. customer service.

Notification type:

Product/Process Change Notification (For Information Only)

DESCRIPTION AND PURPOSE

TDK-Lambda Americas Inc. wishes to notify its customers that it has started the process of transitioning numerous power module products from EN 60950-1 to EN 62368-1. CB reports are moving from VDE to UL agency which may result in changes to safety markings after 60950 withdrawal. Please contact TDK-Lambda Americas Inc. for any questions regarding specific implementation dates or latest agency status on specific products of interest. As a reminder, IEC 62368-1 includes clause 4.1.1. The clause allows 60950-1 approved components or subassemblies to be used in end products tested according to 62368-1, and components or subassemblies certified to 62368-1 can be used in end products compliant with 60950-1.

PCN's are issued at least 90 days prior to implementation of the change. A PCN is advance notification about an upcoming change and contains general information regarding the change and the products affected. It also contains a qualification plan. The completed qualification and characterization data will be available upon request.

After 30 days, TDK-Lambda Americas Inc. will consider Customer Approval Requested changes approved, unless specific conditions or limitations are provided within 30 days of this notice. To provide such conditions or limitations please contact your local TDK –Lambda Americas Inc. sales representative.

A handwritten signature in black ink, appearing to read "Tom Tillman", enclosed within a hand-drawn oval.

Tom Tillman
Director of Marketing
619-628-2872