



Product/Process Change Notice (PCN)

- ☐ Major Change
☒ Minor Change

PCN Number: PCN_WL-OCTR_20250306

Affected Series: WL-OCTR

Affected Part Number: see table below

PCN Date: 2024-12-06 (YYYY-MM-DD)

Effective Date: 2025-03-06 (YYYY-MM-DD)

Change Category:

- ☐ Equipment/Location
☒ General Data
☐ Material
☐ Process
☐ Product Design
☐ Shipping/Packaging
☐ Supplier
☐ Software

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Datasheet Change:

- ☒ Yes ☐ No

Attachment:

- ☐ Yes ☒ No

DESCRIPTION OF CHANGE:

Because of a database mismatch, Würth Elektronik eiSos corrected in the datasheet derating curve ambient temperature from 110 °C to 100 °C.

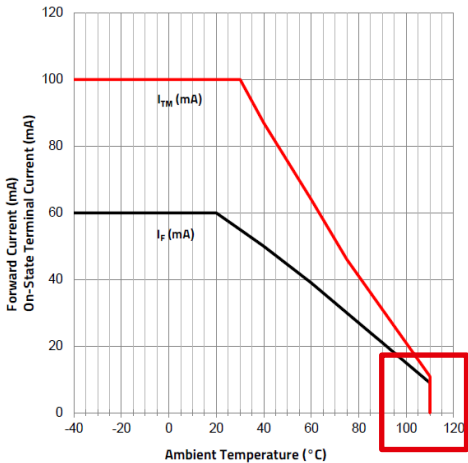
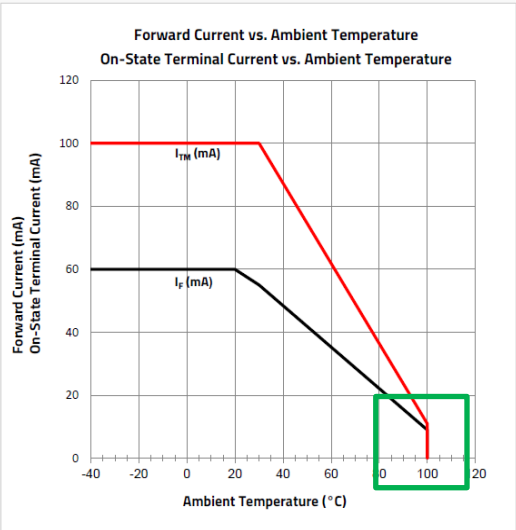
This is a datasheet correction only. There will be no change in form, fit, function, quality or reliability of the product.

Affected part numbers:

14230214110	14230136111	14230216011	14230424010	14230436301
14230224110	14230216111	14230226011	14230434010	14230616301
14230234110	14230226111	14230236011	14230614010	14230626301
14230514110	14230236111	14230516011	14230624010	14230636301
14230524110	14230516111	14230526011	14230634010	14230316011
14230534110	14230526111	14230536011	14230316111	14230326011
14230224300	14230536111	14230414110	14230326111	14230416011
14230234300	14230116301	14230424110	14230336111	14230426011
14230514300	14230126301	14230434110	14230416111	14230436011
14230524300	14230136301	14230614110	14230426111	14230616011
14230534300	14230216301	14230624110	14230436111	14230626011
14230214010	14230226301	14230634110	14230616111	14230636011
14230224010	14230236301	14230414300	14230626111	14230414500
14230234010	14230516301	14230424300	14230636111	14230424500
14230514010	14230526301	14230434300	14230316301	14230434500

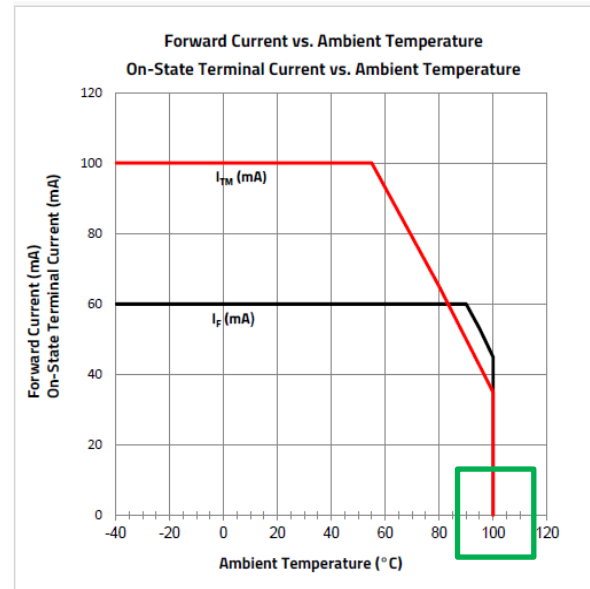
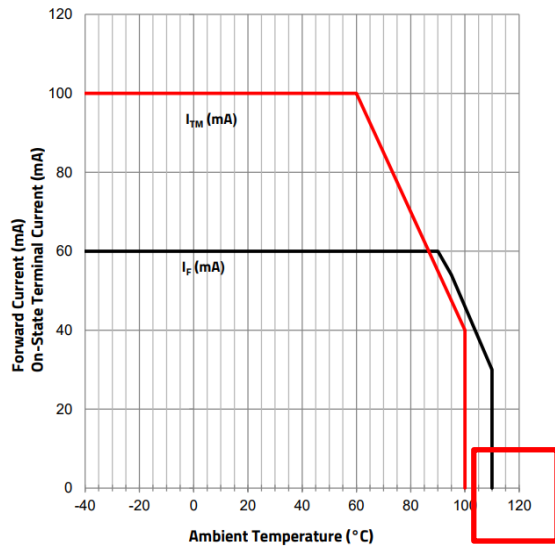
14230524010	14230536301	14230614300	14230326301	14230614500
14230534010	14230116011	14230624300	14230336301	14230624500
14230116111	14230126011	14230634300	14230416301	14230634500
14230126111	14230136011	14230414010	14230426301	

DETAILS OF CHANGE:

Before Change	After Change
Triac_Random Phase (NZC) - DIP4 / Triac_Zero Cross (ZC) - DIP4 Derating Curve: 	

Triac_Zero Cross (ZC) - SOP4

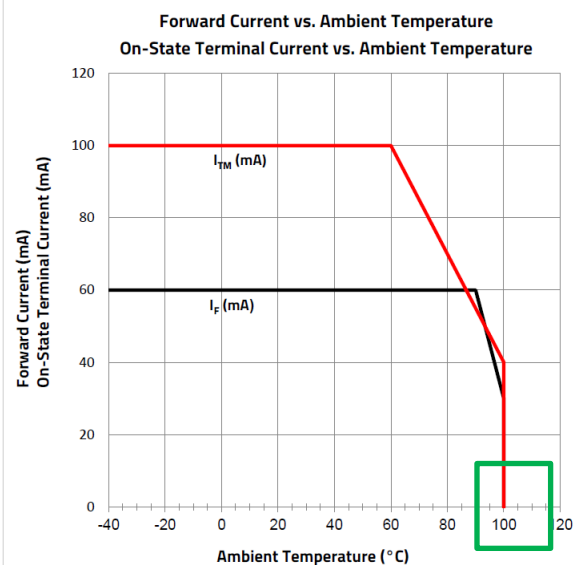
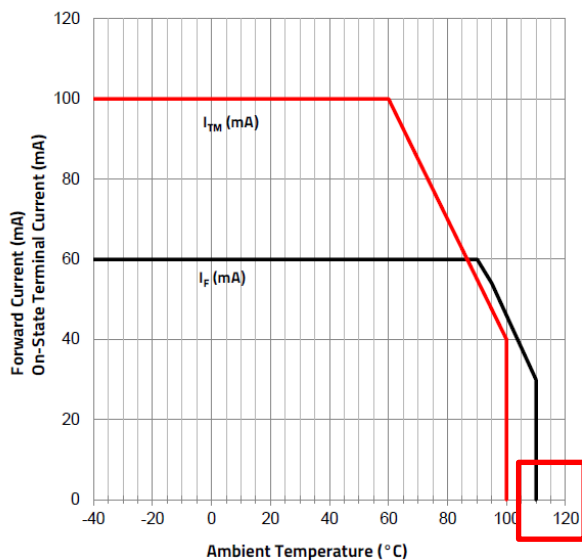
Derating Curve:



Triac_Random Phase (NZC) - DIP6 /

Triac_Zero Cross (ZC) - DIP6

Derating Curve:



RELIABILITY / QUALIFICATION OF CHANGE:

There will be no change of the product, therefore no additional reliability or qualification testing was performed.