



<h2>Product/Process Change Notice (PCN)</h2>																												
<input type="checkbox"/> Major Change <input checked="" type="checkbox"/> Minor Change																												
PCN Number: PCN_IndHCFAT_20250630 Affected Series: WE-HCFAT Affected Part Number: See table 1 for list of affected part numbers PCN Date: 2024-12-30 (YYYY-MM-DD) Effective Date: 2025-06-30 (YYYY-MM-DD)	Change Category: <input type="checkbox"/> Equipment/Location <input checked="" type="checkbox"/> General Data <input type="checkbox"/> Material <input type="checkbox"/> Process <input type="checkbox"/> Product Design <input type="checkbox"/> Shipping/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> Software																											
Contact: Product Management Phone: +49 (0) 7942 - 945 5001 Fax: +49 (0) 7942 - 945 5179 E-Mail: pcn.eisos@we-online.com	Datasheet Change: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Attachment: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No																											
DESCRIPTION OF CHANGE: <p>To meet current customer demands, Würth Elektronik eiSos will include the information regarding operating voltage in the datasheets based on internal test procedure. This is an inclusion of information in the datasheet only.</p> <p>There will be no change in form, fit, function, quality, or reliability of the product.</p> <p style="text-align: center;"><i>Table 1: List of part numbers affected by this PCN.</i></p>																												
<table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <tbody> <tr> <td style="width: 15%;">WE-HCFAT 3521</td> <td style="width: 15%;">7843763521015</td> <td style="width: 15%;">7843763521022</td> <td style="width: 15%;">7843763521033</td> <td style="width: 15%;"></td> </tr> <tr> <td>WE-HCFAT 3521 Low loss</td> <td>78437613521015</td> <td>78437613521022</td> <td>78437613521033</td> <td></td> </tr> <tr> <td rowspan="2">WE-HCFAT 3540</td> <td>7843763540068</td> <td>7843763540100</td> <td>7843763540150</td> <td>7843763540220</td> </tr> <tr> <td>7843763540330</td> <td>7843763540470</td> <td></td> <td></td> </tr> <tr> <td>WE-HCFAT 3540 Low loss</td> <td>78437613540068</td> <td>78437613540100</td> <td></td> <td></td> </tr> </tbody> </table>					WE-HCFAT 3521	7843763521015	7843763521022	7843763521033		WE-HCFAT 3521 Low loss	78437613521015	78437613521022	78437613521033		WE-HCFAT 3540	7843763540068	7843763540100	7843763540150	7843763540220	7843763540330	7843763540470			WE-HCFAT 3540 Low loss	78437613540068	78437613540100		
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DETAILS OF CHANGE:

Operating voltage will be included in the datasheets and Table 2 presents a summary of information to be implemented for each size of series WE-HCFAT.

Table 2: Inclusion of operating voltage in the datasheet.

Series and size	Operating Voltage	
	Before Change	After Change
WE-HCFAT 3521	Not informed	250 V
WE-HCFAT 3521 Low loss	Not informed	250 V
WE-HCFAT 3540	Not informed	250 V
WE-HCFAT 3540 Low loss	Not informed	250 V

RELIABILITY / QUALIFICATION OF CHANGE:

An additional test was performed and approved for operating voltage definition. Additional details of the tests can be found in the table below:

Table 3: Additional test performed.

Test Item	Sample Size	Reference	Test Conditions	Acceptance
Operating Voltage	10	WE-STD-1516	500 h at the maximum operating temperature in a DC-DC converter application with operating voltage.	Approved