



Product / Process Change Notification (PCN)

- Major Change
 Minor Change

PCN Number:	PCN_ConMJ_20240830	Change Category:
Affected Series:	WR-MJ;	<input type="checkbox"/> Equipment/Location
Affected Order Codes:	634008137521	<input checked="" type="checkbox"/> General Data
PCN Date:	2024-05-30	<input type="checkbox"/> Material
Effective Date:	2024-08-30	<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	Datasheet Change:
Phone:	+49 (0) 7942 - 945 5001	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Fax:	+49 (0) 7942 - 945 5179	Attachment:
E-Mail:	pcn.eican@we-online.com	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Description of Change:
 To meet current customer demands, Würth Elektronik eiSos is updating the operating temperature for this reference.
 There will be no change in form, fit or quality of the product.

Details of Change:
 Maximum Operating Temperature (Connector and LED)
Before: 85 °C
After: 95 °C

Reliability / Qualification of Change:
 An additional reliability testing was performed and approved.

Test Item	Sample Size	Reference	Test Conditions	Acceptance
Heat Resistance	20	EIA-364-17, Condition 3A	96 h at rated operating temperature 95 °C.	Approved
Temperature Cycling	20	EIA-364-32, Condition 3A	10 cycles, from -40 °C (dwell time: 30 min) to 95 °C (dwell time: 30 min). Maximum transfer time: 1 min.	Approved