



Product / Process Change Notification (PCN)

- Major change
 Minor change

PCN #:	PCN_IndMTCI_20220831	Change Category:	<input type="checkbox"/> Equipment / Location
Affected Series:	WE-IndMTCI; 7448890xxxxx		<input checked="" type="checkbox"/> General Data
PCN Date:	May 31, 2022		<input type="checkbox"/> Material
Effective Date:	August 31, 2022		<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	Data Sheet Change:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Phone:	+49 (0) 7942 - 945 5001			
Fax:	+49 (0) 7942 - 945 5179	Attachment:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
E-Mail:	pcn.eisos@we-online.com			

Description and purpose of change:
 As a datasheet information amendment, Würth Elektronik will update the Insulation Test Voltage. This is a datasheet correction only. There will be no change in form, fit, function, quality or reliability of the product.

Detail of Change:
 The Insulation Test Voltage specification will be updated from 800 V(AC) to 500 V(AC). Correction is marked with a red box before and green box after change.

BEFORE CHANGE						AFTER CHANGE					
Properties	Test conditions		Value	Unit	Tol.	Properties	Test conditions		Value	Unit	Tol.
Insulation Test Voltage	3 mA/ 3 s	U _T	800	V (AC)		Insulation Test Voltage	3 mA/ 3 s	U _T	500	V (AC)	

Reliability / Qualification Summary:
 Product approval is according to the specification criteria and is internally released by the Product Management Department.
 The following items are part of the internal release process:

- High Temperature Exposure (MIL-STD-202G Method108)
- Temperature Cycling (JESD22 Method JA-104)