



Product / Process Change Notification (PCN)

- ☐ Major Change
☒ Minor Change

PCN Number: PCN_IndXHMI_20240806 Affected Series: WE-XHMI Affected Order Codes: 74439369xxx, 74439370xxx, 744393440xxx, 74439346xxx, 74439358xxx PCN Date: 2024-05-06 (YYYY-MM-DD) Effective Date: 2024-08-06 (YYYY-MM-DD)	Change Category: ☐ Equipment/Location ☒ General Data ☐ Material ☐ Process ☐ Product Design ☐ Shipping/Packaging ☐ Supplier ☐ 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: ☒ Yes ☐ No Attachment: ☐ Yes ☒ No

Description of Change:

In line with internal standardization, Würth Elektronik will change the datasheets of the affected order codes. This is a datasheet change only. There will be no change in form, fit, function, quality or reliability of the product.

Details of Change:

Order Code	BEFORE CHANGE				AFTER CHANGE			
		Value	Unit	Tolerance		Value	Unit	Tolerance
74439369015	R _{DC}	1.46	mΩ	+/- 20%	R _{DC}	1.46	mΩ	typ.
					R _{DC}	1.76	mΩ	max.
74439369022	R _{DC}	2.2	mΩ	+/- 10%	R _{DC}	2.2	mΩ	typ.
					R _{DC}	2.42	mΩ	max.
74439369033	R _{DC}	3.4	mΩ	+/- 10%	R _{DC}	3.4	mΩ	typ.
					R _{DC}	3.74	mΩ	max.
74439369047	R _{DC}	5	mΩ	+/- 10%	R _{DC}	5	mΩ	typ.
					R _{DC}	5.5	mΩ	max.
74439369056	R _{DC}	5.9	mΩ	+/- 10%	R _{DC}	5.9	mΩ	typ.
					R _{DC}	6.49	mΩ	max.
74439369068	R _{DC}	7.16	mΩ	+/- 10%	R _{DC}	7.16	mΩ	typ.
					R _{DC}	7.88	mΩ	max.



Order Code	BEFORE CHANGE				AFTER CHANGE			
74439369082	R _{DC}	10	mΩ	+/- 10%	R _{DC}	10	mΩ	typ.
					R _{DC}	11	mΩ	max.
74439369100	R _{DC}	11	mΩ	+/- 10%	R _{DC}	11	mΩ	typ.
					R _{DC}	12.1	mΩ	max.
74439369150	R _{DC}	14.8	mΩ	+/- 10%	R _{DC}	14.8	mΩ	typ.
					R _{DC}	16.28	mΩ	max.
74439370047	R _{DC}	3.1	mΩ	+/- 10%	R _{DC}	3.1	mΩ	typ.
					R _{DC}	3.41	mΩ	max.
74439370068	R _{DC}	4.1	mΩ	+/- 10%	R _{DC}	4.1	mΩ	typ.
					R _{DC}	4.51	mΩ	max.
74439370082	R _{DC}	5.5	mΩ	+/- 10%	R _{DC}	5.5	mΩ	typ.
					R _{DC}	6.05	mΩ	max.
74439370100	R _{DC}	6.4	mΩ	+/- 10%	R _{DC}	6.4	mΩ	typ.
					R _{DC}	7.04	mΩ	max.
74439370150	R _{DC}	10.5	mΩ	+/- 10%	R _{DC}	10.5	mΩ	typ.
					R _{DC}	11.55	mΩ	max.
74439370220	R _{DC}	12.5	mΩ	+/- 10%	R _{DC}	12.5	mΩ	typ.
					R _{DC}	13.75	mΩ	max.
74439370330	R _{DC}	18	mΩ	+/- 10%	R _{DC}	18	mΩ	typ.
					R _{DC}	19.8	mΩ	max.
744393440015	R _{DC}	1.24	mΩ	+/- 20%	R _{DC}	1.24	mΩ	typ.
					R _{DC}	1.49	mΩ	max.
744393440018	R _{DC}	1.32	mΩ	+/- 10%	R _{DC}	1.32	mΩ	typ.
					R _{DC}	1.45	mΩ	max.
744393440033	R _{DC}	2.1	mΩ	+/- 10%	R _{DC}	2.1	mΩ	typ.
					R _{DC}	2.31	mΩ	max.
744393440056	R _{DC}	2.9	mΩ	+/- 10%	R _{DC}	2.9	mΩ	typ.
					R _{DC}	3.19	mΩ	max.
74439344010	R _{DC}	5.5	mΩ	+/- 10%	R _{DC}	5.5	mΩ	typ.
					R _{DC}	6.05	mΩ	max.
74439344012	R _{DC}	6.4	mΩ	+/- 10%	R _{DC}	6.4	mΩ	typ.
					R _{DC}	7.04	mΩ	max.
74439344022	R _{DC}	10.5	mΩ	+/- 10%	R _{DC}	10.5	mΩ	typ.
					R _{DC}	11.55	mΩ	max.
74439344033	R _{DC}	19.2	mΩ	+/- 10%	R _{DC}	19.2	mΩ	typ.
					R _{DC}	21.12	mΩ	max.
74439344047	R _{DC}	31	mΩ	+/- 10%	R _{DC}	31	mΩ	typ.
					R _{DC}	34.1	mΩ	max.



Order Code	BEFORE CHANGE				AFTER CHANGE			
74439346010	R _{DC}	3.39	mΩ	+/- 20%	R _{DC}	3.39	mΩ	typ.
					R _{DC}	4.07	mΩ	max.
74439346012	R _{DC}	3.65	mΩ	+/- 20%	R _{DC}	3.65	mΩ	typ.
					R _{DC}	4.38	mΩ	max.
74439346015	R _{DC}	3.9	mΩ	+/- 20%	R _{DC}	3.9	mΩ	typ.
					R _{DC}	4.68	mΩ	max.
74439346018	R _{DC}	4.7	mΩ	+/- 20%	R _{DC}	4.7	mΩ	typ.
					R _{DC}	5.64	mΩ	max.
74439346022	R _{DC}	5.58	mΩ	+/- 20%	R _{DC}	5.58	mΩ	typ.
					R _{DC}	6.69	mΩ	max.
74439346033	R _{DC}	10.38	mΩ	+/- 20%	R _{DC}	10.38	mΩ	typ.
					R _{DC}	12.99	mΩ	max.
74439346047	R _{DC}	13	mΩ	+/- 10%	R _{DC}	13	mΩ	typ.
					R _{DC}	14.3	mΩ	max.
74439346056	R _{DC}	15	mΩ	+/- 10%	R _{DC}	15	mΩ	typ.
					R _{DC}	16.5	mΩ	max.
74439346068	R _{DC}	17.6	mΩ	+/- 10%	R _{DC}	17.6	mΩ	typ.
					R _{DC}	19.36	mΩ	max.
74439346082	R _{DC}	23	mΩ	+/- 10%	R _{DC}	23	mΩ	typ.
					R _{DC}	25.3	mΩ	max.
74439346100	R _{DC}	26.5	mΩ	+/- 10%	R _{DC}	26.5	mΩ	typ.
					R _{DC}	29.15	mΩ	max.
74439346150	R _{DC}	42	mΩ	+/- 10%	R _{DC}	42	mΩ	typ.
					R _{DC}	46.2	mΩ	max.
744393580068	R _{DC}	1.41	mΩ	+/- 20%	R _{DC}	1.41	mΩ	typ.
					R _{DC}	1.69	mΩ	max.
74439358010	R _{DC}	2.1	mΩ	+/- 10%	R _{DC}	2.1	mΩ	typ.
					R _{DC}	2.32	mΩ	max.
74439358015	R _{DC}	2.91	mΩ	+/- 20%	R _{DC}	2.91	mΩ	typ.
					R _{DC}	3.50	mΩ	max.
74439358022	R _{DC}	3.7	mΩ	+/- 10%	R _{DC}	3.7	mΩ	typ.
					R _{DC}	4.07	mΩ	max.
74439358047	R _{DC}	8.65	mΩ	+/- 10%	R _{DC}	8.65	mΩ	typ.
					R _{DC}	9.51	mΩ	max.
74439358068	R _{DC}	13	mΩ	+/- 10%	R _{DC}	13	mΩ	typ.
					R _{DC}	14.3	mΩ	max.
74439358100	R _{DC}	19	mΩ	+/- 10%	R _{DC}	19	mΩ	typ.
					R _{DC}	20.9	mΩ	max.



Order Code	BEFORE CHANGE				AFTER CHANGE			
74439358150	R _{DC}	25	mΩ	+/- 10%	R _{DC}	25	mΩ	typ.
					R _{DC}	27.5	mΩ	max.
Reliability / Qualification of Change: There will be no change of the product, therefore no additional reliability or qualification testing was performed.								