

Würth Elektronik eiSos GmbH & Co. KG

EMC & Inductive Solutions

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Product / Process Change Notification (PCN)

- Major change
 Minor change

PCN #: PCN_IndLQS_20200313

Affected Series: WE-LQS; 74404024xxxx

PCN Date: December 13, 2019

Effective Date: March 13, 2020

Change Category:

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

Contact: Product Management

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Data Sheet Change:

Yes No

Attachment:

Yes No

DESCRIPTION AND PURPOSE OF CHANGE:

In line with internal standardisation, Würth Elektronik will update the datasheet of WE-LQS 74404024xxxx. Electrical parameters like saturation current, rated current and DC resistance will be updated in course of new internal measuring methods.

All datasheets will be updated on the effective date March 13, 2020.

There will be no change in form, fit, function, quality or reliability of the product.

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**DETAIL OF CHANGE:**

Details of the adjustment for each affected part number can be seen in the table below.

part number	DC Resistance (mΩ)		rated current (A)		saturation current (A)	
	current	new	current	new	current	new
744040240016	-	-	-	-	6,4	7
744040240047	-	-	-	-	5,2	5
74404024010	37	36	2,2	2,3	2,6	2,5
74404024015	-	-	1,9	1,8	2,35	2,2
74404024022	-	-	1,8	1,65	1,95	1,9
74404024033	-	-	1,4	1,35	-	-
74404024047	175	173	-	-	-	-
74404024100	435	430	-	-	0,85	0,8
74404024150	830	820	-	-	-	-
74404024330	-	-	0,44	0,35	0,4	0,45
74404024470	1700	1650	-	-	-	-
74404024680	2500	2400	-	-	-	-

RELIABILITY / QUALIFICATION SUMMARY:

Product approval is according to internal requirements released by the Total Quality Department and the Product Management Department.