

Würth Elektronik eiSos GmbH & Co. KG

EMC & Inductive Solutions

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Product / Process Change Notification (PCN)

- Major change
 Minor change

<p>PCN #: PCN_IndLQS_20190506</p> <p>Affected Series: WE-LQS-Series; 74404020xxxx</p> <p>PCN Date: April 05, 2019</p> <p>Effective Date: May 06, 2019</p>	<p>Change Category:</p> <p><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</p>
<p>Contact: Product Management</p> <p>Phone: +49 (0) 7942 - 945 5001</p> <p>Fax: +49 (0) 7942 - 945 5179</p> <p>E-Mail: pcn.eisos@we-online.com</p>	<p>Data Sheet Change:</p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Attachment:</p> <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>DESCRIPTION AND PURPOSE OF CHANGE:</p> <p>In line with internal standardisation, Würth Elektronik will update the datasheet of WE-LQS 74404020xxxx. Electrical parameters like saturation current, rated current and DC resistance will be updated in course of new internal measuring methods.</p> <p>All datasheets will be updated on the effective date May 06, 2019.</p> <p>There will be no change in form, fit, quality, function or reliability of the product.</p>	

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DETAIL OF CHANGE:

part number	DC Resistance (mΩ)		rated current (A)		saturation current (A)	
	current	new	current	new	current	new
744040200016	26	25	3,07	3	-	-
744040200033	35	34	2,57	2,5	-	-
744040200047	49	47	2,08	2,1	2,7	2,8
744040200068	63	64	-	-	4,48	2,4
74404020010	95	94	1,49	1,5	-	-
74404020015	145	147	1,19	1,2	-	-
74404020022	220	225	-	-	-	-
74404020033	279	275	-	-	-	-
74404020047	399	410	0,73	0,72	0,8	0,85
74404020068	680	700	0,56	0,55	0,7	0,75
74404020100	850	860	-	-	-	-

RELIABILITY / QUALIFICATION SUMMARY:

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