

November 11, 2022

## PCN

### Additional production site for backend processes of PTC thermistors in Kutina

To increase the production capacity, an alternative production site will be introduced in Kutina/Coratia for backend processes (assembly, marking, electrical and optical outgoing inspection and packing) of EPCOS PTC thermistors additional to the current production site in Zhuhai/China.

There will be no change in function, quality, reliability or processability of the affected products. All ordering codes of PTC thermistors delivered from Zhuhai plant will contain suffix Z15, while ordering codes of PTC thermistors delivered from Kutina plant will contain suffix V6X. Shipment to the customers will be done from central warehouse in Deutschlandsberg/ Austria and can consist products of both sites.

#### Affected products

Ordering code	Suffix Zhuhai plant	Suffix Kutina plant
B59219J0130A020	*Z15	*V6X
B59215J0130A020		
B59217J0130A020		
B59213J0130A020		
B59219J0130B020		
B59215J0130B020		
B59213J0130A020		
B59217J0130B020		
B59252J0140B020		

Scheduled date of change: February 27, 2023  
(or earlier, with written approval by the customer)

Estimated date of first deliveries: February 27, 2023

**Enclosure** PCN (ID No. PPD018/T127)

**Contact** Libor Hojka, KT PPD BA PM, Kutina

**Customers are asked to address inquiries directly to their sales contacts.**

#### TDK Electronics AG

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Headquarters: Munich · Commercial register of the local court (Amtsgericht): Munich HRB 127250  
Chairman of the Supervisory Board: Dr. Werner Faber  
Management Board: Dr. Werner Lohwasser, Chairman · Juergen Holzinger · Joachim Thiele  
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**PPD**  
**Thermistors**  
Internal / External

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## Product / Process Change Notification

<b>1. ID No.</b> PPD018/T127		<b>2. Date of announcement</b> November 11, 2022	
<b>3. Product / product group</b> PTC thermistors	<b>Old ordering code</b> see UPtoDATE	<b>New ordering code</b> No change	<b>Customer part number</b> N/A
<b>4. Description of change</b> Alternative production site for backend processes (assembly, marking, electrical, optical, outgoing inspection and packing). Current production site: Zhuhai/China. Alternative production site: Kutina/Croatia.			
<b>5. Effect on the product or for the customer (benefit, quality, specification, lead time)</b> No change in function, quality, reliability or processability. Increase of production capacity. All ordering codes delivered from Zhuhai plant will contain suffix Z15, while ordering codes delivered from Kutina plant will contain suffix V6X. Shipment to the customers will be done from central warehouse in Deutschlansberg/Austria.			
<b>6. Quality assurance measures / risk assessment</b> <ul style="list-style-type: none"> <li>- Release of all affected processes and equipment in Kutina according to IATF 16949</li> <li>- Intensive training program for the production personnel</li> <li>- The Kutina facility is already a production site for SMD PTC thermistors and heaters</li> <li>- Kutina is certified according to IATF 16949</li> <li>- Intensified process control and outgoing inspection during the ramp-up phase</li> </ul>			
<b>7. Scheduled date of change</b> February 27, 2023			
<b>8. Estimated date of first delivery of changed product</b> February 27, 2023 If TDK Electronics AG does not receive notification to the contrary within a period of 10 weeks, TDK Electronics AG assumes that the customer agrees to the change. <input checked="" type="checkbox"/> For an interim period we cannot rule out that old as well as new products will be shipped. <input checked="" type="checkbox"/> Future shipments can consist of old and new products as the new changed product is used as an alternative to the old product.			
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<b>Customer feedback</b>			
<b>Customer acknowledgement</b>		Signature	