September 25, 2026

PCN
Transfer of backend production processes of PTC thermistors to China

To optimize supply chain efficiency and secure long-term product availability, TDK will transfer the backend production of housed inrush current limiters and motor start PTCs from Kutina/Croatia to Zhuhai/China, an established manufacturing site for these products. This change will have no impact on the function, quality, reliability, or processability of the affected products, which will continue to meet all applicable data sheet specifications.

Additional changes include:
- Ordering code suffix will change from V6X (Kutina) to Z15 (Zhuhai).
- Motor start disc packaging will change from cardboard trays to plastic trays, where applicable.
- Marking of housed ICLs will change from inkjet printing to laser marking.

These changes do not affect product performance or specifications.

Affected products

Ordering code	Type
B59196A0120A020	PTC Thermistors for Motor Start
B59196A0120B020	PTC Thermistors for Motor Start
B59197A0120B020	PTC Thermistors for Motor Start
B59199A0120A020	PTC Thermistors for Motor Start
B59314A0120B010	PTC Thermistors for Motor Start
B59506A0120A020	PTC Thermistors for Motor Start
B59544A0120A020	PTC Thermistors for Motor Start
B59570A0135A020	PTC Thermistors for Motor Start
B59598A0090A020	PTC Thermistors for Motor Start
B59201J0140B010	PTC Inrush Current Limiters
B59201J0140B010V01	PTC Inrush Current Limiters
B59202J0135B010	PTC Inrush Current Limiters
B59204J0130B010	PTC Inrush Current Limiters
B59204J0130B010V01	PTC Inrush Current Limiters

Sample availability: from December 2026

Scheduled date of change: February 1, 2027
Estimated date of first deliveries: February 1, 2027

Enclosure PCN (ID No. PPD028/T131)

Contact Libor Hojka, KT PPD BA PM, Kutina

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

Product / Process Change Notification

1. ID No. PPD028/T131		**2. Date of announcement** September 25, 2026	
3. Product / product group PTC Thermistors and PTC ICLs	**Old ordering code** see UPtoDATE	**New ordering code** N/A	**Customer part number** N/A

4. Description of change

Transfer of backend production processes for housed inrush current limiters and motor start PTCs (assembly, marking, electrical, optical, outgoing inspection and packing). Current production site: Kutina, Croatia. New production site: Zhuhai, China. Zhuhai is already established plant for backend production of housed inrush current limiters and motorstart discs.

Sample availability: December 2026

5. Effect on the product or for the customer (benefit, quality, specification, lead time)

No change in function, quality, reliability or processability. All ordering codes delivered from Zhuhai plant will contain suffix Z15, while ordering codes delivered from Kutina plant had suffix V6X.

For motorstart discs packing will be changed from cardboard trays to plastic trays.

Housed ICL's marking will be changed from inkjet print to laser marking.

6. Quality assurance measures / risk assessment

- Release of all affected processes and equipment in Zhuhai according to IATF 16949
- Intensive training program for the production personnel
- Intensified process control and outgoing inspection during the ramp-up phase

7. Scheduled date of change February 1, 2027

8. Estimated date of first delivery of changed product February 1, 2027

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.

☒ For an interim period we cannot rule out that old as well as new products will be shipped.

☒ Future shipments can consist of old and new products as the new changed product is used as an alternative to the old product.

Quality Management — Signature

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Customer feedback

Customer acknowledgement — Signature