

June 28, 2024

PCN

Relocation of pressure sensor dies production from Stahnsdorf to Berlin

In order to further expand production capacity, the frontend production of pressure sensor dies will be relocated and extended in two phases from the plant in Stahnsdorf near Berlin to the Beeskowdamm plant in Berlin, Germany.

Phase 1: Establishment and release of a pilot line with new machines for semiconductor frontend 6-inch production processes at the Beeskowdamm plant in Berlin to expand capacity. Product release with PPAP to the customer at the end of March 2026.

Phase 2: Expansion of existing equipment and relocation of equipment from Stahnsdorf to the Beeskowdamm plant in Berlin. Internal release and PPAP cover sheet to the customer by July 2026.

The ordering codes will change as follows from April 2026:

Affected products

Ordering code	New ordering code from April 2026
B58600C*	B58600D*
B58600E*	B58600D*
B58600H*	B58600D*
B58600W*	B58600D*
B58601C*	B58601D*
B58601E*	B58601D*
B58601H*	B58601D*
B58601W*	B58601D*
B58609E*	B58609D*

Scheduled date of change:

January 2026: customer samples available

End of **March 2026:** product release and PPAP (phase 1)

from **April 2026:** ramp up (phase 1) and estimated date of first deliveries

July 2026: product release and PPAP cover sheet to the customer (phase 2)

Attachment: PCN (ID No. T129-12)

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

TDK Electronics AG

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TPS

Temperature, pressure
and inertial sensors
Internal / External

240628TPS1e

Product / Process Change Notification

1. ID No. T129-12		2. Date of announcement: June 28, 2024	
3. Product / product group Pressure sensor dies	Old ordering code B58600C* B58600E* B58600H* B58600W* B58601C* B58601E* B58601H* B58601W* B58609E*	New ordering code B58600D* B58600D* B58600D* B58600D* B58601D* B58601D* B58601D* B58601D* B58609D*	Customer part number
4. Description of change Relocation of pressure sensor DIES frontend production in two phases: 1. Establishment and release of a pilot line with new machineries for semiconductor frontend 6-inch production processes at the Beeskowdamm plant in Berlin, Germany, for capacity extension. Product release and PPAP to the customer end of March 2026 2. Expansion of existing equipment and relocation of equipment from Stahnsdorf to the Beeskowdamm plant in Berlin. Internal release and PPAP cover sheet to the customer end of July 2026			
5. Effect on the product or for the customer (benefit, quality, specification, lead time) Capacity extension and risk mitigation due to reduced product handling and shipping. No effect on quality or performance.			
6. Quality assurance measures / risk assessment 1. Machine capability studies and process releases acc. to TDK Corporate Guidelines and IATF 16949 2. Process and equipment release 3. Product validation in a pressure transducer housing (pressure sensing element) 4. Outgoing test, i.e. AOI and outgoing inspection			
7. Scheduled date of change Phase 1: Product release and PPAP by end of March 2026 Phase 2: Product release and PPAP coversheet by end of July 2026			
8. Estimated date of first delivery of changed product Ramp up from April 2026 (Phase 1) 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 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.			
Quality Management Name Andreas Steffensen Signature Signed Steffensen			

Product Marketing

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Signature

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Signed Reckziegel

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Customer feedback

Customer acknowledgement

Signature

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