

March 4, 2016

## Product change

### Smaller packaging for glass-encapsulated EPCOS NTC sensors

The size of the packaging for glass-encapsulated EPCOS NTC sensor elements will be reduced significantly. This will be made possible by arranging the shrink-wrapped NTC elements in a more space-saving way.

#### Affected products

The smaller packaging will be introduced for all glass-encapsulated NTC sensors in bulk packaging. This includes all standard types listed in the EPCOS data book, coated types and customer-specific ordering codes.

Ordering code	Type	Existing box size [mm]	New box size [mm]
B57540G*	G1540/G540	220 x 125 x 60	120 x 90 x 40
B57541G*	G1541/G541		
B57550G*	G1550/G550		
B57551G*	G1551/G551		
B57560G*	G1560/G560		
B57561G*	G1561/G561		

Scheduled date of change: June 13, 2016

#### Quality

The change of packaging has no impact on the material, fit, function, quality, reliability, lead time or delivery units of the affected products.

The plant in Batam, Indonesia, is certified according to ISO/TS 16949 and ISO 9001. Production release is in conformance with ISO/TS 16949. The quality of the packaging was ensured by running suitable tests.

**Enclosure** PCN (ID No. T120/35)

**Contact** Klaus Kollmorgen, BL SEN NTC PM, Berlin

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

**EPCOS AG** · A TDK Group Company

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Internal / External

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## Product / Process Change Notification

<b>1. ID No.:</b> T120/35		<b>2. Date of announcement:</b> March 4, 2016	
<b>3. Product / product group:</b> Glass-encapsulated EPCOS NTC sensors - coated and non-coated types.	<b>Old ordering code:</b>	<b>New ordering code:</b>	<b>Customer part number:</b>
	B57540G*	No change	No change
	B57541G*		
	B57550G*		
	B57551G*		
B57560G*			
B57561G*			
<b>4. Description of change:</b> The size of the packaging for glass-encapsulated EPCOS NTC sensor elements will be reduced significantly. This will be made possible by arranging the shrink-wrapped NTC elements in a more space-saving way. The smaller packaging will be introduced for all glass-encapsulated NTC sensors in bulk packaging. The new packaging will have tuck-in flaps on the top and self-locking sides.			
<b>5. Effect on the product or for the customer (benefit, quality, specification, lead time):</b> Except for the change in size and shape of the carton box, the change has no impact on the material, fit, function, quality, reliability, lead time or delivery units.			
<b>6. Quality assurance measures / risk assessment:</b> The Batam plant is certified according to ISO/TS 16949 and ISO 9001. Production release is in conformance with ISO/TS 16949. The material of the new container, manufacturer and thermistor sealing bag remain unchanged, and the quality was ensured with burst and drop tests.			
<b>7. Scheduled date of change:</b> June 13, 2016			
<b>8. Estimated date of first delivery of changed product:</b> June 13, 2016 If EPCOS does not receive notification to the contrary within a period of 10 weeks, EPCOS 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.			
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<b>Customer feedback</b>			
Customer acknowledgement		Signature	