

October 15, 2021

PCN

Extension of production of DeltaCap series in Nashik

To expand our production capacity, additional production lines will be installed for DeltaCap® and DeltaCap® X Black Premium PFC capacitor series at our plant in Nashik, India. These DeltaCap series will then be delivered from two production sites in Zhuhai/China and Nashik/India.

Affected products

Ordering code	Type
B32300*	DeltaCap 1-phase
B32301*	DeltaCap 1-phase
B32303*	DeltaCap 3-phase
B32304*	DeltaCap 3-phase
B32305*	DeltaCap X Black Premium

The carton boxes from Nashik are slightly different in size, color and imprint compared to the boxes from Zhuhai (please see annex).

Scheduled date of change: January 24, 2022
(or earlier, with written approval by the customer)

Estimated date of first deliveries: January 24, 2022

Enclosure PCN (ID No. CAP Film P21-11)
Comparison of packagings from Nashik and Zhuhai

Contact Lukas Motta, CAP FILM ES PFC PM, Munich

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: Joachim Zichlarz, Chairman · Joachim Thiele · Dr. Werner Lohwasser
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Power Capacitors, PQS

Internal / External

211015PC1e

Product / Process Change Notification

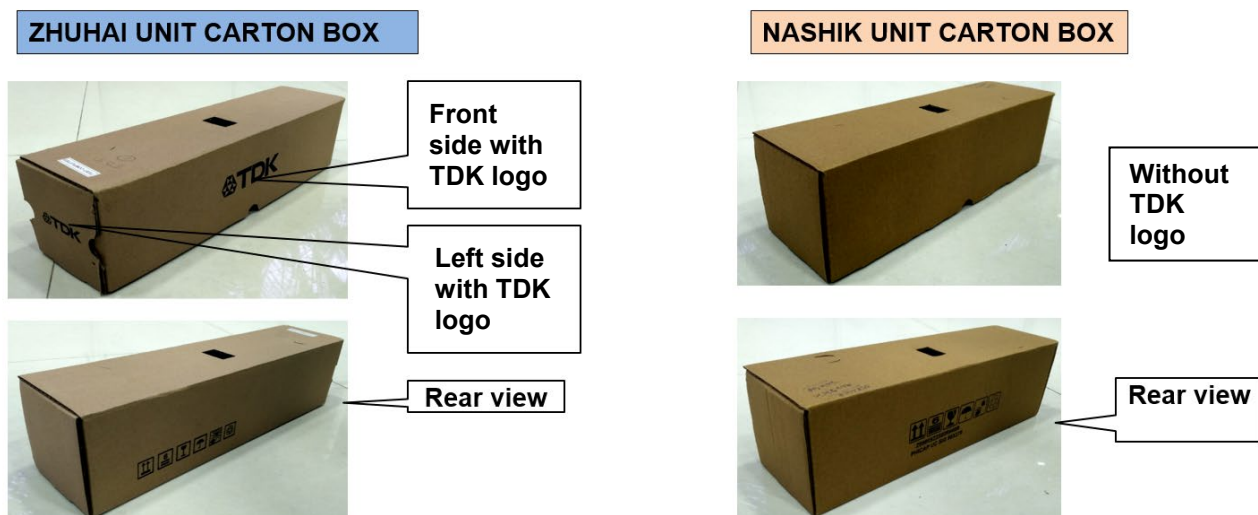
1. ID No. CAP Film P21-11		2. Date of announcement October 15, 2021	
3. Product / product group DeltaCap® and DeltaCap® X Black Premium	Old ordering code B32300* B32301* B32303* B32304* B32305*	New ordering code -	Customer part number
4. Description of change <p>To expand our overall production capacity, we will shift / install additional production lines for the affected DeltaCap and DeltaCap X Black Premium PFC capacitor series at our plant in Nashik/India. These series will then be delivered from two production sites: Zhuhai/China and Nashik/India.</p> <p>The unit carton box and the master carton box from Nashik are slightly different in dimension and visually different (without TDK logos printed on the closing flaps and the sides of the boxes) compared to existing boxes from Zhuhai (please see annex for details).</p>			
5. Effect on the product or for the customer (benefit, quality, specification, lead time) No effect on the product performance, specification or quality.			
6. Quality assurance measures / risk assessment Quality procedures will remain unchanged.			
7. Scheduled date of change January 24, 2022 (or earlier, with written approval by the customer)			
8. Estimated date of first delivery of changed product January 24, 2022 (or earlier, with written approval by the customer) 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 Anja Kalmes		Signature Signed Kalmes	
Product Marketing Name Anil Sasikumar Tel. +49 89 54020-1325 E-mail anil.sasikumar@tdk-electronics.tdk.com		Signature Signed Sasikumar	

Customer feedback	
Customer acknowledgement	Signature

**Annex to UPtoDATE 211015PC1 of October 15, 2021 /
Extension of production of DeltaCap series in Nashik**

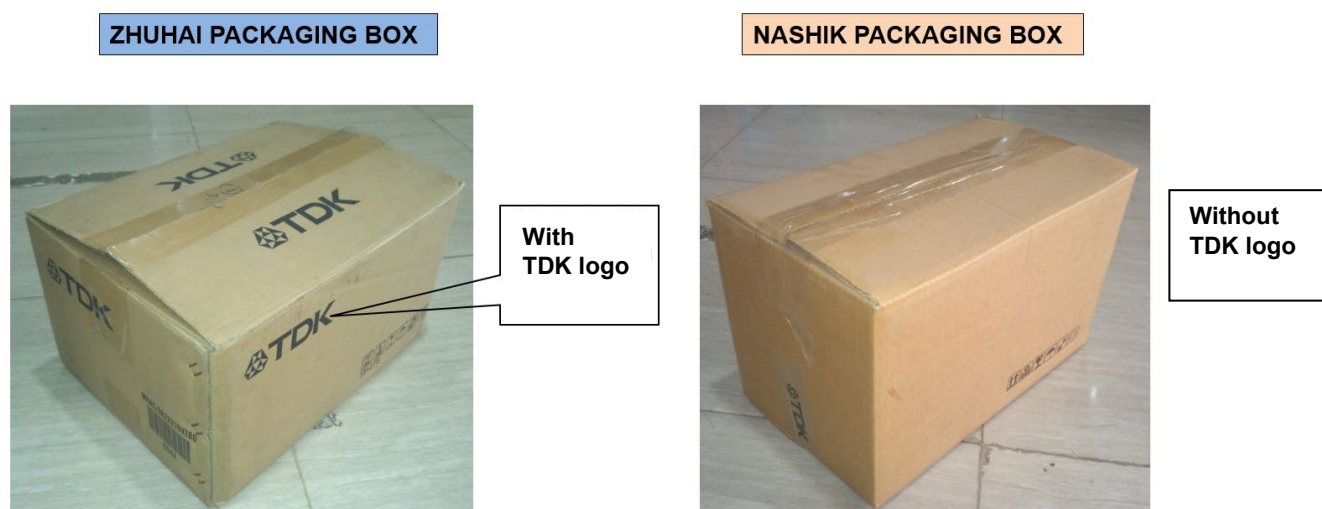
Comparison of packagings from Nashik and Zhuhai

1) Visual difference unit carton box



Differences: Available packaging (unit carton) at Nashik has no TDK logos printed on closing flaps nor on sides of the box. There is also a color difference due to different paper specifications.

2) Visual difference master carton box



Differences: Available packaging (master carton) at Nashik has no TDK logos printed on closing flaps nor on sides of the box. There is also a color difference due to different paper specifications.

3) Size differences (high runner types)

		ZHUHAI pacakging boxes Data			NASHIK available existing Packaging box DATA						
Sr.no.	Capacitor size (dia. X Height)	Unit carton size (outer dimensions LxWxH) mm			Unit carton size (outer dimensions LxWxH) mm			Reference part code UC	Nashik Existing packaging Difference in size (-ve means lower /+ve higher)		
		Length	Width	Height	Length	Width	Height		Length	Width	Height
1	Ø75x275	380	87	87	375	90	90	Z990008Z2500R450R	-5	3	3
2	Ø85x275	380	96	96	370	100	100	Z990003Z2500R974R	-10	4	4
3	Ø85x350	457	96	96	445	100	100	Z990003Z2500R973R	-12	4	4
4	Ø96x275	383	96	96	365	106	106	Z990005Z2500R640R	-18	10	10
5	Ø96x350	458	107	107	440	106	106	Z990003Z2500R972R	-18	-1	-1
-											
Sr.no.	Capacitor size	Master carton size (inner dimensions LxWxH) mm			Master carton size (inner dimensions LxWxH) mm			Reference part code MC	Length	Width	Height
		Length	Width	Height	Length	Width	Height				
1	Ø75x275	385	270	190	375	275	186	Z99008Z2500R451R	-10	5	-4
2	Ø85x275	390	210	210	375	201	200	Z990003Z2500R160R	-15	-9	-10
3	Ø85x350	460	210	210	450	201	206	Z990003Z2500R159R	-10	-9	-4
4	Ø96x275	390	210	210	375	225	225	Z990005Z2500R642R	-15	15	15
5	Ø96x350	460	225	230	450	215	215	Z990003Z2500R158R	-10	-10	-15