

December 13, 2019

## PCN New label configuration for B3230 series of EPCOS DeltaCap PFC capacitors from Zhuhai

To eliminate labelling errors and to improve efficiency, a new automatic labelling printer will be introduced for the B3230\* series of EPCOS DeltaCap™ capacitors. As a result, the layout of the labels will change from vertical to horizontal. This change affects only DeltaCap capacitors produced in Zhuhai (FTZ) factory.

### Affected products

Ordering code	Capacitor type
B32300*	DeltaCap PFC, single phase, 6.3 x 0.8 fast-on terminal
B32301*	DeltaCap PFC, single phase, M5 screw clamp terminal
B32302*	DeltaCap PFC, three phase with star connection, M5 screw clamp terminal
B32304* B32305*	DeltaCap PFC, three phase with delta connection, M5 screw clamp terminal

See annex for details.

Scheduled date of introduction: March 21, 2020  
Estimated date of first delivery of changed products: March 21, 2020

**Enclosure** PCN (ID No. FILM P19-23)  
Detailed list of ordering codes and labels

**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**  
Internal / External

191213PC1e

## Product / Process Change Notification

<b>1. ID No.</b> FILM P19-23		<b>2. Date of announcement</b> December 13, 2019	
<b>3. Product / product group</b> DeltaCap PFC capacitors B32300*, B32301*, B32302*, B32304*, B32305*	<b>Old ordering code</b> B32300*, B32301*, B32302*, B32304*, B32305*	<b>New ordering code</b> No change	<b>Customer part number</b> n/a
<b>4. Description of change</b> In order to eliminate labelling errors and improve efficiency a new automatic labelling equipment will be introduced for the B3230* series of EPCOS DeltaCap™ capacitors as follows: 1. The layout of the labels will change vertical to horizontal 2. New automatic printer will be used for all DeltaCap labels			
<b>5. Effect on the product or for the customer (benefit, quality, specification, lead time)</b> Only the printing layout on the label will change as described above.			
<b>6. Quality assurance measures / risk assessment</b> Quality procedures will remain unchanged			
<b>7. Scheduled date of change</b> March 21, 2020 (except a prior written acceptance by the customer)			
<b>8. Estimated date of first delivery of changed product</b> March 21, 2020 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 Lukas Motta Tel. +49 89 54020-2613 E-mail lukas.motta@tdk-electronics.tdk.com		Signature Signed Motta	

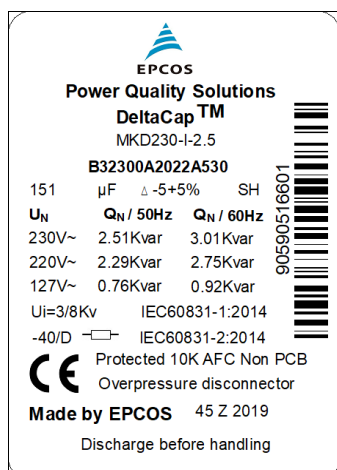
<b>Customer feedback</b>	
<b>Customer acknowledgement</b>	Signature

**Annex to UPtoDATE 191213PC1 of December 13, 2019 /**

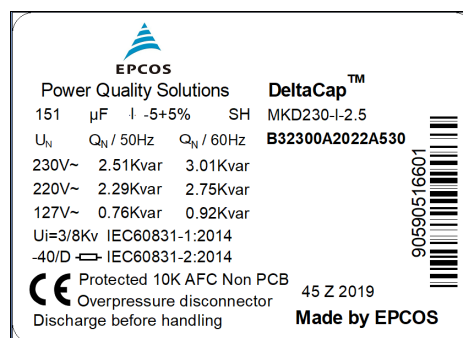
**New label configuration for B3230 series of EPCOS DeltaCap PFC capacitors from Zhuhai**

**Example of label before and after change**

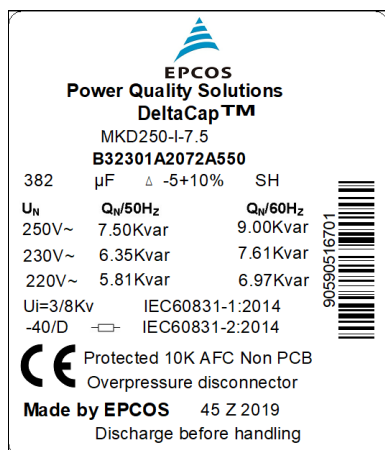
1. B32300 label before change



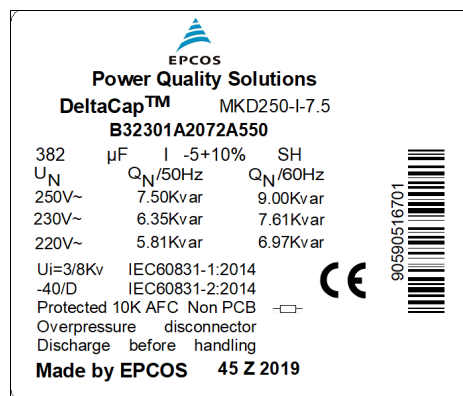
2. B32300 label after change



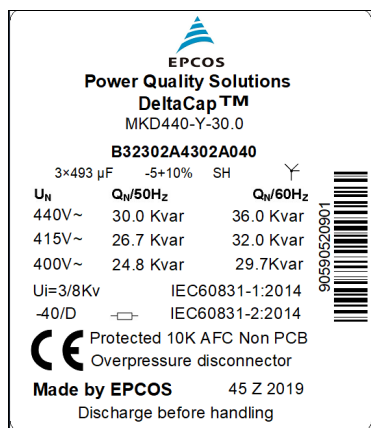
3. B32301 label before change



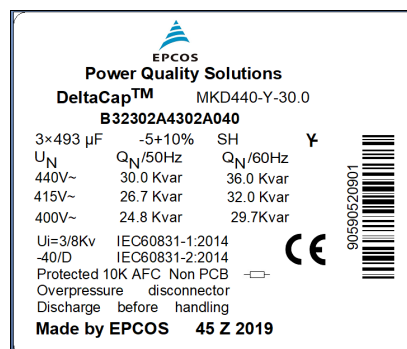
4. B32301 label after change



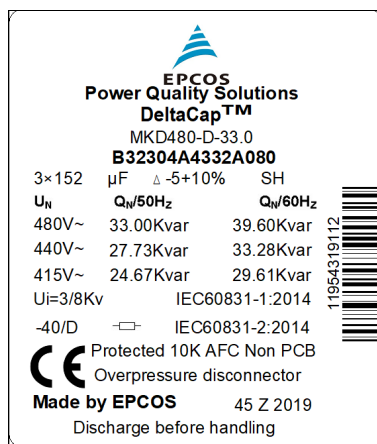
5. B32302 label before change



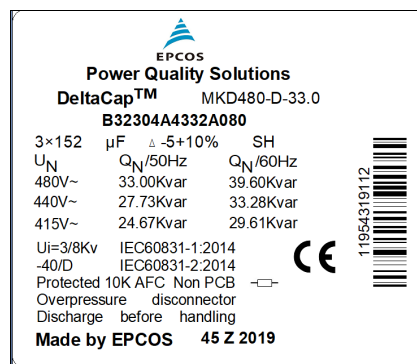
6. B32302 label after change



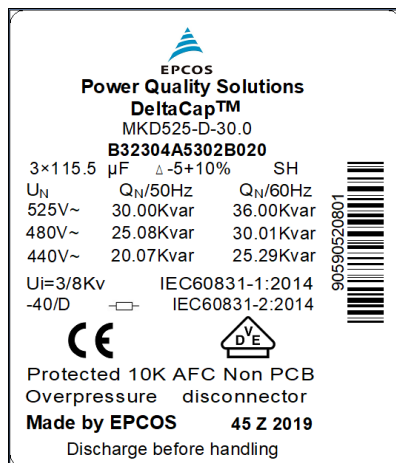
7. B32304/05 label before change - without VDE logo



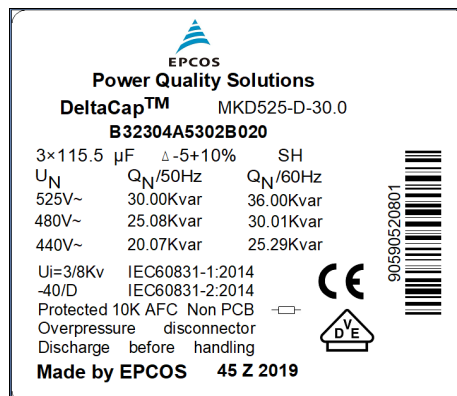
8. B32304/05 label after change - without VDE logo



9. B32304 label before change - with VDE logo



10. B32304 label after change - with VDE logo



## List of all affected ordering codes

B32300A2002A830	B32303A4011A040	B32304A4072B580	B32304A4251B040
B32300A2012A730	B32303A4012A000	B32304A4101B000	B32304A4251V040
B32300A2022A050	B32303A4012A010	B32304A4101B080	B32304A4252A000
B32300A2022A530	B32303A4012A500	B32304A4102A000	B32304A4252A040
B32300A3012A970	B32303A4012A510	B32304A4102A010	B32304A4252A080
B32300A3042A000	B32303A4022A000	B32304A4102A040	B32304A4252A240
B32300A4001A880	B32303A4022A010	B32304A4102B000	B32304A4252B 80
B32300A4012A700	B32303A4022A080	B32304A4102B010	B32304A4252B000
B32300A4021A580	B32303A4022A500	B32304A4102B040	B32304A4252B010
B32300A4022A500	B32303A4022A510	B32304A4121A580	B32304A4252B040
B32300A4032A300	B32303A4022A540	B32304A4121B540	B32304A4252V040
B32300A4051A000	B32303A4022A540	B32304A4121B580	B32304A4282A040
B32300A4051A040	B32303A4022A580	B32304A4122A500	B32304A4282B040
B32300A4052A000	B32303A4052A000	B32304A4122A510	B32304A4302A000
B32300A4052A040	B32303A4052A010	B32304A4122B500	B32304A4302A040
B32300A4106A080	B32303A4052A040	B32304A4122B510	B32304A4302A080
B32300A4156A080	B32303A5012A020	B32304A4151A040	B32304A4302B000
B32300A5031A320	B32303A5012A520	B32304A4151B040	B32304A4302B010
B32300A5032A320	B32303A5022A020	B32304A4151B080	B32304A4302B040
B32300A5051A020	B32303A5022A520	B32304A4152A000	B32304A4302B080
B32301A2022V540	B32303P4011A040	B32304A4152A010	B32304A4302V040
B32301A2052A050	B32304A2072B530	B32304A4152A040	B32304A4332A040
B32301A2072A550	B32304A2102A030	B32304A4152A080	B32304A4332A080
B32301A2102A050	B32304A2102B030	B32304A4152B000	B32304A4332A840
B32301A2102V040	B32304A2122B530	B32304A4152B010	B32304A4332B080
B32301A3072A500	B32304A2152B030	B32304A4152B040	B32304A4332B080
B32301A5252A025	B32304A2201A060	B32304A4162A780	B32304A4332B840
B32301A5252B025	B32304A3152B080	B32304A4162B780	B32304A4502B000
B32301P2022A530	B32304A3202B080	B32304A4201A000	B32304A5061A020
B32301P2052A030	B32304A3252B080	B32304A4201A040	B32304A5061B020
B32301P2052W030	B32304A4052A040	B32304A4201A080	B32304A5071A520
B32301P2102A030	B32304A4052A080	B32304A4201B000	B32304A5071B520
B32302A4202A040	B32304A4052B080	B32304A4201B040	B32304A5101A020
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B32302A5332B020	B32304A4071B510	B32304A4202A080	B32304A5151A020
B32303A2002A530	B32304A4071B540	B32304A4202B000	B32304A5151B020
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B32304B4282B040

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