

February 11, 2022

PCN**Laser marking for transformers**

Laser marking will be introduced in the future on EPCOS transformers for DC-DC converters instead of the previous pad printing. This improves readability and standardizes the marking process. The products themselves remain unchanged.

Affected products

Ordering code	Type
B78308A9679A003	E 13
B78310P9187A005	EF 16
B78311P8667A007	EF 20
B78311P9155A005	EF 20
B78311P9210A007	EF 20
B78313P9469A002	EF 25
B78313P9727A002	EF 25
B78322A6933A003	EFD 15
B78326P9605A003	EFD 25
B78332A1818A003	ER 9.5
B78332A7068A003	ER 9.5
B78332A7319A003	ER 9.5
B78332A8592A003	ER 9.5
B78334A2229A003	ER 11
B78334A2295A003	ER 11
B78334A6647A003	ER 11
B78334A6815A003	ER 11
B78334A9696A003	ER 11
B78334B1152A003	ER 11
B78421B9440A003	EP 13
B78421B9441A003	EP 13
B78432P8122A005	ETD 29
B78547P9691A005	PQ 50
B82801C0145A050	E 13
B82801C0565A100	E 13
B82801C2245A200	E 13
B82802A0012A215	EFD 15
B82802A0030A220	EFD 20

Scheduled date of change: May 23, 2022

Estimated date of first deliveries: May 23, 2022 (or earlier, with written customer's approval)

Enclosure PCN (ID No. MAG-735310122)**Contact** Florian Velden, MAG TF PM, Munich**Customers are asked to address inquiries directly to their sales contacts.****TDK Electronics AG**

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 Chairman of the Supervisory Board: Dr. Werner Faber
 Management Board: Joachim Zichlarz, Chairman · Joachim Thiele · Dr. Werner Lohwasser
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Inductors

Internal / External

220211IN1e

Product / Process Change Notification

1. ID No. MAG-735310122		2. Date of announcement Februry 11, 2022			
3. Product / product group	Old ordering code	New ordering code	Customer part number		
ER 9.5	B78332A7068A003	no change	-		
ER 9.5	B78332A1818A003				
ER 9.5	B78332A7319A003				
ER 9.5	B78332A8592A003				
ER 11	B78334B1152A003				
ER 11	B78334A2229A003				
ER 11	B78334A6647A003				
ER 11	B78334A6815A003				
ER 11	B78334A2295A003				
ER 11	B78334A9696A003				
EP 13	B78421B9440A003				
EP 13	B78421B9441A003				
E 13	B82801C0145A050				
E 13	B82801C0565A100				
E 13	B82801C2245A200				
E 13	B78308A9679A003				
EFD 15	B78322A6933A003				
EFD 15	B82802A0012A215				
EFD 20	B82802A0030A220				
EFD 25	B78326P9605A003				
EF 20	B78311P8667A007				
EF 20	B78311P9210A007				
EF 25	B78313P9469A002				
EF 25	B78313P9727A002				
EF 20	B78311P9155A005				
EF 16	B78310P9187A005				
ETD 29	B78432P8122A005				
PQ 50	B78547P9691A005				
Transformers for DC-DC converters					
4. Description of change					
Change marking from pad/screen printing to laser marking.					
5. Effect on the product or for the customer (benefit, quality, specification, lead time)					
Improve marking readability. No negative impact on specified electrical or mechanical properties expected.					
6. Quality assurance measures / risk assessment					
These products have been qualified according to EN 62211 standard. Laser marking tests have shown positive readability reasults.					
7. Scheduled date of change May 23, 2022					

8. Estimated date of first delivery of changed product May 23, 2022

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

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Signature

Signed Woitsch

Product Marketing

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Signature

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Customer feedback**Customer acknowledgement**

Signature