

January 10, 2025

PCN

Second source for ferrite cores used for high-current chokes

To improve the supply chain, a second source for ferrite cores used for machine- and hand-wound high-current ring core chokes will be introduced. There will be no effect on the electrical performance, reliability, and mechanical dimension. Only the color of the core coating may change to blue.

Affected products

Ordering code	B82726E6243A041	B82727E6443A040	B82747S4183B040
B82723S4103A030	B82726E6263A040	B82727E6503A040	B82747S4183N021
B82724N2163A060	B82726E6283A040	B82727S4323N020	B82747S4203A020
B82724S2103N040	B82726E6283B040	B82727S6383N060	B82747S4253A040
B82724S2103N042	B82726E6333B040	B82743S4422A030	B82747S4253N002
B82724S3303P030	B82726S2153N040	B82744S4552N030	B82747S4253N030
B82724V2103U040	B82726S2163N002	B82745S4173N001	B82747S4303A040
B82724V2123U040	B82726S2163N030	B82745S4902N001	B82747S4303A041
B82724V2203U040	B82726S2183N020	B82745S6123N001	B82747S4303A042
B82725S2103N002	B82726S2203A020	B82745S6123N002	B82747S4423N020
B82725S2103N003	B82726S2243A020	B82746S4103A020	B82747S4453N001
B82725S2103N004	B82726S2243N020	B82746S4103A021	B82747S4453N002
B82725S2103N005	B82726S2263A040	B82746S4133A040	B82747S6203N020
B82725S2133N040	B82726S2363N040	B82746S4143A040	B82747S6313N060
B82725S2163N040	B82726S2363N041	B82746S4203A020	B82747S6313N061
B82725S2203N040	B82726S3223A340	B82746S4203A040	B82748F4104A020
B82725S2253N040	B82726S3483A240	B82746S4233A040	B82748F4183N020
B82725S2602N001	B82726S3543N040	B82746S4602A030	B82748F6154N020
B82725S2602N002	B82726S3602N020	B82746S4692A040	B82748F6233N020
B82725S2602N040	B82726S6103N001	B82746S4752B030	B82748F6254N020
B82725S2602N041	B82726S6123N020	B82746S6163N040	B82748S4423N020
B82725S6652N001	B82726S6153N020	B82746S6702A040	B82748S4503A020
B82725S6702A040	B82726S6203A040	B82747E6163A040	B82748S4503A021
B82725V2103U040	B82726S6223N340	B82747E6203A040	B82748S4653N040
B82725V2103U041	B82726S6243A040	B82747E6253A040	B82748S6623N030
B82725V2123U040	B82726S6253N040	B82747E6353A040	B82767S4123N030
B82725V2163U040	B82726S6343A240	B82747H4113A020	B82767S4163N001
B82726E1503A041	B82726V2173A040	B82747S4143A060	B82767S4193N030
B82726E6203B041	B82727E6243A040	B82747S4163A030	B82767S4263N030
B82726E6213A040	B82727E6403A040	B82747S4183A020	B82947S6233N020

TDK Electronics AG

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 Management Board: Dr. Werner Lohwasser, Chairman · Juergen Holzinger
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MAG

Transformer
 Internal / External

250110MAG2e

January 10, 2025

Scheduled date of change: April 28, 2025
Estimated date of first deliveries: April 28, 2025
(or earlier, with written approval by the customer)

Attachment: PCN (ID No. MAG-906191224)

Author Thomas Smorra, MAG TF T PM 3, Munich

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

TDK Electronics AG

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MAG

Transformer
Internal / External

250110MAG2e

Product / Process Change Notification

1. ID No. MAG-906191224		2. Date of announcement: January 10, 2025	
3. Product / product group Ring core chokes high-current chokes (machine- and hand-wound)	Old ordering code Certain components from the families B826*, B827*, B829* (see UPtoDATE)	New ordering code No change	Customer part number
4. Description of change To improve the supply chain TDK will introduce a second source for ferrite cores used for high current chokes.			
5. Effect on the product or for the customer (benefit, quality, specification, lead time) No effect on the electrical performance, reliability and mechanical dimension. The color of the core coating may change to blue.			
6. Quality assurance measures / risk assessment Qualification refers to existing family qualifications.			
7. Scheduled date of change April 28, 2025 (or earlier, with written approval by the customer)			
8. Estimated date of first delivery of changed product April 28, 2025 (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 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 Wolfgang Woitsch		Signature Signed Woitsch	
Product Marketing Name Thomas Smorra Tel. +49 89 54020 2916 Email thomas.smorra@tdk.com		Signature Signed T. Smorra	

Customer feedback
Customer acknowledgement
Signature
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PCN - Second Source for ferrite cores for high-current chokes

Affected Parts

B82725S2103N5T2
B82726S2263A40T2
B82726S2243A20T2
B82726S2203A20T2
B82725S2103N3T2
B82725S2103N4T2
B82725S2602N2T2
B82725S2602N41T2
B82726S2183N20T2
B82726S3543N40T2
B82726E6203B41T2
B82726E6213A40T2
B82726E6263A40T2
B82726E6333B40T2
B82726S2163N30T2
B82726S3223A340T2
B82726S6203A40T2
B82726S6243A40T2
B82724V2103U40T2
B82724V2203U40T2
B82725S2133N40T2
B82725V2103U40T2
B82725V2103U41T2
B82722S193A41
B82725V2123U40T2
B82725V2163U40T2
B82726E6243A41T2
B82726E6283B40T2
B82726S2163N2T2
B82723S4103A30