**FARNELL T EUR** 

Issue Date: 2025/05/27

**TDK Corporation** 

PIEZO & PROTECTION DEVICES BG

DGM

Masahiro Oishi

## **Process Change Notice**

Substitution of Ceramic Capacitors for Nebulizer NB-59S and NB-33S Series Dear customer.

We inform that we will be change a ceramic capacitor of Nebulizer both of NB-59S and NB-33S series. Please confirm the contents of change and the schedule.

<Reason of change>

Ceramic capacitor used in our Nebulizer both of NB-59S and NB-33S series will be EOL soon.

<Contents of change>

Switch to alternatives with the same characteristics as currently used parts and continue production of the product.

current parts : CK45-F2EA103ZYVNA (vendor : TDK co., Ltd.) alternative part : FG24X7R2E103KNT06 (vendor : TDK co., Ltd.)

The evaluation of the alternative part has already been completed, and we have determined that there is no problem with it.

<Applicable product to replace>

Applicable products are Nebulizer "NB-59S series", "NB-33S series".

Please refer to the attachment (P3) "2. Applicable product list" for the details.

<Schedule for change>

We plan to replace from April 2026.

<Response date>

30 September, 2025

\* Please sign to indicate your consent.

<Final Order due date>

30 November, 2025

We appreciate your understanding and cooperation.

Sincerely yours,

**TDK Corporation** Planned Date: 2026/Apr Response Date By: 2025/Sep/30

Last Order date for current spec: 2025/Nov/30

Attachment : No

ANSWER SHEET		
To TDK Corporation	Company	
PIEZO & PROTECTION DEVICES BG	Department	
	Name	
Approval	Directions	
Date:		

## List of the Applicable Part No.

Customer part No.	TDK part name	TDK Item name after changes
3490715	NB-59S-09S-0	NB-59S-09S-0