

TDK DISTRIBUTION

Issue Date: 2025/06/16

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 PIEZO & PROTECTION DEVICES BG	Company Department Name
Approval Date: _____	Directions

List of the Applicable Part No.

Customer part No.	TDK part name	TDK Item name after changes
NB-59S-09S-0	NB-59S-09S-0	NB-59S-09S-0
NB-59S-13S-0	NB-59S-13S-0	NB-59S-13S-0