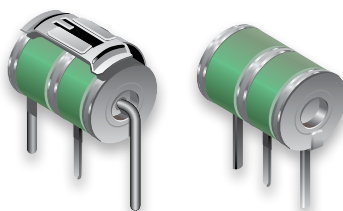




# PRODUCT OBSOLESCENCE MEMO

## OVERVOLTAGE PROTECTION



### Bourns® Fails-Short Variants for 2036 and 2026 Series Gas Discharge Tubes to be Discontinued

Riverside, California – August 21, 2026 – In accordance with ongoing product lifecycle management procedures, effective November 30, 2026, Bourns will transfer fails-short variants for 2036 and 2026 Series gas discharge tubes to End of Product Life status. This action is necessary due to low sales volume and diminishing market demand. A list of obsolete part numbers is included below.

| Part No.                             | Suggested Replacement               |
|--------------------------------------|-------------------------------------|
| <a href="#"><u>2026-07-C2FLF</u></a> | <a href="#"><u>2026-07-C2LF</u></a> |
| <a href="#"><u>2026-09-C2FLF</u></a> | <a href="#"><u>2026-09-C2LF</u></a> |
| <a href="#"><u>2026-15-C2FLF</u></a> | <a href="#"><u>2026-15-C2LF</u></a> |
| <a href="#"><u>2026-20-C2FLF</u></a> | <a href="#"><u>2026-20-C2LF</u></a> |
| <a href="#"><u>2026-23-C2FLF</u></a> | <a href="#"><u>2026-23-C2LF</u></a> |
| <a href="#"><u>2026-25-C2FLF</u></a> | <a href="#"><u>2026-25-C2LF</u></a> |
| <a href="#"><u>2026-26-C2FLF</u></a> | <a href="#"><u>2026-26-C2LF</u></a> |
| <a href="#"><u>2026-30-C2FLF</u></a> | <a href="#"><u>2026-30-C2LF</u></a> |
| <a href="#"><u>2026-35-C2FLF</u></a> | <a href="#"><u>2026-35-C2LF</u></a> |
| <a href="#"><u>2026-40-C2FLF</u></a> | <a href="#"><u>2026-40-C2LF</u></a> |
| <a href="#"><u>2026-42-C2FLF</u></a> | <a href="#"><u>2026-42-C2LF</u></a> |
| <a href="#"><u>2026-47-C2FLF</u></a> | <a href="#"><u>2026-47-C2LF</u></a> |
| <a href="#"><u>2026-60-C2FLF</u></a> | <a href="#"><u>2026-60-C2LF</u></a> |
| <a href="#"><u>2036-07-B2FLF</u></a> | <a href="#"><u>2036-07-B2LF</u></a> |
| <a href="#"><u>2036-09-B2FLF</u></a> | <a href="#"><u>2036-09-B2LF</u></a> |
| <a href="#"><u>2036-15-B2FLF</u></a> | <a href="#"><u>2036-15-B2LF</u></a> |
| <a href="#"><u>2036-20-B2FLF</u></a> | <a href="#"><u>2036-20-B2LF</u></a> |
| <a href="#"><u>2036-23-B2FLF</u></a> | <a href="#"><u>2036-23-B2LF</u></a> |
| <a href="#"><u>2036-25-B2FLF</u></a> | <a href="#"><u>2036-25-B2LF</u></a> |
| <a href="#"><u>2036-30-B2FLF</u></a> | <a href="#"><u>2036-30-B2LF</u></a> |
| <a href="#"><u>2036-35-B2FLF</u></a> | <a href="#"><u>2036-35-B2LF</u></a> |
| <a href="#"><u>2036-40-B2FLF</u></a> | <a href="#"><u>2036-40-B2LF</u></a> |
| <a href="#"><u>2036-42-B2FLF</u></a> | <a href="#"><u>2036-42-B2LF</u></a> |
| <a href="#"><u>2036-47-B2FLF</u></a> | <a href="#"><u>2036-47-B2LF</u></a> |
| <a href="#"><u>2036-60-B2FLF</u></a> | <a href="#"><u>2036-60-B2LF</u></a> |

GDT2617

The recommended replacement parts listed above are not direct equivalents to the obsolete parts. The obsolete parts incorporate a fail-short mechanism that short-circuits the electrodes when a certain temperature is reached, providing thermal protection. The recommended replacement parts are standard GDT versions that do not include this fail-short feature. While they retain the primary function of a GDT—overvoltage protection—they do not provide the thermal protection of the obsolete parts.

Customers are advised to review the relevant Bourns datasheets or contact a Bourns Application Engineer for additional guidance. Customers should carefully evaluate the suggested replacement parts in their specific applications to ensure satisfactory performance, particularly where the thermal protection feature is required. Samples of the recommended replacement parts are available upon request.

Customers may continue to place orders for the obsolete part numbers during the End of Product Life transition period through November 30, 2026. Orders placed during this period will be considered non-cancellable and non-returnable and will be covered under Bourns standard warranty terms.

**Please plan for the following dates:**

Last Time Buy Date: **November 30, 2026**

Last Time Ship Date: **February 14, 2027**

*If you have any questions or need additional information, please feel free to [contact Customer Service/Inside Sales](#).*

| <b>Bourns Part No.</b> | <b>Sugested Replacement</b> |
|------------------------|-----------------------------|
| 2026-07-C2FLF          | 2026-07-C2LF                |
| 2026-09-C2FLF          | 2026-09-C2LF                |
| 2026-15-C2FLF          | 2026-15-C2LF                |
| 2026-20-C2FLF          | 2026-20-C2LF                |
| 2026-23-C2FLF          | 2026-23-C2LF                |
| 2026-25-C2FLF          | 2026-25-C2LF                |
| 2026-26-C2FLF          | 2026-26-C2LF                |
| 2026-30-C2FLF          | 2026-30-C2LF                |
| 2026-35-C2FLF          | 2026-35-C2LF                |
| 2026-40-C2FLF          | 2026-40-C2LF                |
| 2026-42-C2FLF          | 2026-42-C2LF                |
| 2026-47-C2FLF          | 2026-47-C2LF                |
| 2026-60-C2FLF          | 2026-60-C2LF                |
| 2036-07-B2FLF          | 2036-07-B2LF                |
| 2036-09-B2FLF          | 2036-09-B2LF                |
| 2036-15-B2FLF          | 2036-15-B2LF                |
| 2036-20-B2FLF          | 2036-20-B2LF                |
| 2036-23-B2FLF          | 2036-23-B2LF                |
| 2036-25-B2FLF          | 2036-25-B2LF                |
| 2036-30-B2FLF          | 2036-30-B2LF                |
| 2036-35-B2FLF          | 2036-35-B2LF                |
| 2036-40-B2FLF          | 2036-40-B2LF                |
| 2036-42-B2FLF          | 2036-42-B2LF                |
| 2036-47-B2FLF          | 2036-47-B2LF                |
| 2036-60-B2FLF          | 2036-60-B2LF                |