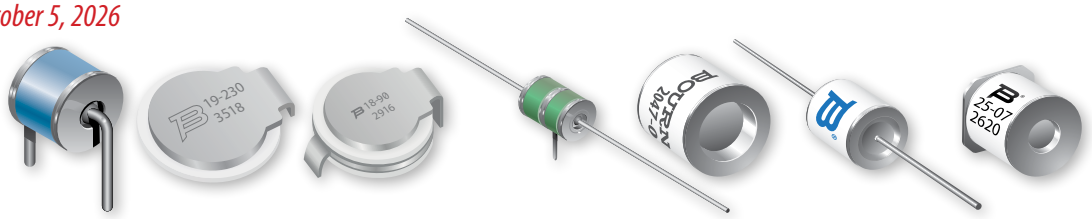
BOURNS®

PRODUCT OBSOLESCENCE **MEMO**

GAS DISCHARGE TUBES

REVISED May 25,2026; October 5, 2026



Select Bourns® Standard and Non-Standard Series Gas Discharge Tubes to Be Discontinued

Riverside, California – May 21, 2026 – In accordance with ongoing product life cycle management procedures, effective September 30, 2026, Bourns will transfer select standard and non-standard 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 on the following page.

Regrettably, no replacement part numbers are available at this time.

Customers may continue to purchase these parts during the End of Product Life transition period between now and September 30, 2026. Orders for these discontinued products placed during this End of Product Life transition period will be considered non-cancelable. Products purchased during this End of Product Life transition period will be considered non-returnable and will be covered by Bourns' standard warranty.

Please plan for the following deadlines:

Last time buy date: ***September 30, 2026***
Last time ship date: ***December 15, 2026***

Affected Part Numbers	Suggest Replacement
2036-35-SM-RPLF-S3	2036-35-SM-RPLF
2036-09-SM-RPLF-K	2036-09-SM-RPLF
2036-47-SM-RPLF-S3	2036-47-SM-RPLF
2036-15-SM-RPLF-S3	2036-15-SM-RPLF
2036-20-SM-RPLF-S3	2036-20-SM-RPLF
2036-09-SM-RPLF-S3	2036-09-SM-RPLF
2036-42-SM-TT-RPLF	2036-42-SM-RPLF
2036-07-SM-P-RPLF	NA
2036-07-SM-TT-RPLF	NA
2036-23-BSM1FLF	NA
2036-26-SMLF	NA
2036-42-SM-TTLF	NA
2036-07-BSM1FLF	NA
2036-07-SM-RPLF-S1	2036-07-SM-RPLF
2036-09-BSM1FLF	NA

Affected Part Numbers	Suggest Replacement
2036-09-SM-RPLF-S2	2036-09-SM-RPLF
2036-20-BSM1FLF	NA
2036-25-BSM1FLF	NA
2036-26-SM-RPLF	NA
2036-30-BSM1FLF	NA
2036-35-BSM1FLF	NA
2036-40-BSM1FLF	NA
2036-47-BSM1FLF	NA
2036-60-BSM1FLF	NA
2038-23-SM-RPLF-S2	2038-23-SM-RPLF
2038-09-SM-RPLF-S2	2038-09-SM-RPLF
2038-09-SM-RPLF-S1	2038-09-SM-RPLF
2038-09-SMLF-S1	NA
2038-09-SMLF-S2	NA
2038-23-SM-RPLF-S1	2038-23-SM-RPLF

If you have any questions or need additional information, please feel free to contact Customer Service/Inside Sales.

GDT2605

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Asia-Pacific: Tel +886-2 256 241 17 asiacus@bourns.com
Mexico: Tel +52 614 478 0400 mexicus@bourns.com

Affected Part Numbers	Suggest Replacement
2038-23-SMLF-S1	NA
2038-23-SMLF-S2	NA
2038-35-SM-RPLF-S1	NA
2035-35-SM-RPLF-S2	2035-35-SM-RPLF
2035-20-SM-RPLF-S1	2035-20-SM-RPLF
2035-23-SM-RPLF-U	2035-23-SM-RPLF
2035-23-SMLF-U	2035-23-SMLF
2035-28-SMLF	NA
2035-35-SM-RPLF-U	2035-35-SM-RPLF
2035-35-SMLF-U	2035-35-SMLF
2035-42-SM-RPLF-U	2035-42-SM-RPLF
2035-42-SMLF-U	2035-42-SMLF
2035-09-SM-RPLF-S1	2035-09-SM-RPLF
2035-20-SMLF-S1	NA
2035-23U-SM-RPLF	NA
2035-23U-SMLF	NA
2035-35-SM-LF	NA
2035-35U-SM-RPLF	NA
2035-35U-SMLF	NA
2035-40-SMLF-M9	NA
2035-42U-SM-RPLF	NA
2035-42U-SMLF	NA
2036-23-B7LF-S01	NA
2036-60-B11-RPLF	2036-60-SM-RPLF
2036-09-B7LF-S01	NA
2036-15-B99LF	NA
2036-15-C2LF	2036-15-B2LF
2036-23-B6-S06LF	NA
2036-23-BFLF-S03	NA
2036-60-B2FWLF	NA
2036-09-B11-RPLF	NA
2036-07-BPLF	NA
2036-07-C	NA
2036-15-B8LF	NA
2036-20-C8F	NA
2036-23-B6-S06	NA
2036-23-B8LF	NA
2036-25-B4FLF-P	NA
2036-25-C	NA
2036-30-C	NA
2036-07-B9LF	NA
2036-07-C2FLF	NA
2036-07-C2LF	NA
2036-07-C3FLF	NA
2036-07-CLF	NA
2036-09-C2FLF	NA
2036-09-C3FLF	NA
2036-09-C3LF	NA
2036-15-C3FLF	NA
2036-15-C3LF	NA
2036-15-CLF	NA

Affected Part Numbers	Suggest Replacement
2036-20-C2LF	NA
2036-20-C3FLF	NA
2036-20-C3LF	NA
2036-23-AFLF	NA
2036-23-C2LF	NA
2036-23-C3FLF	NA
2036-23-CLF	NA
2036-25-AF	NA
2036-25-B6FLF-S06	NA
2036-25-C2FLF	NA
2036-25-C3FLF	NA
2036-25-C3LF	NA
2036-25-CLF	NA
2036-30-C3FLF	NA
2036-30-C3LF	NA
2036-35-B8LF	NA
2036-35-C3FLF	NA
2036-35-C3LF	NA
2036-35-C99FLF-S01	NA
2036-40-B9LF	NA
2036-40-C2LF	NA
2036-40-C3FLF	NA
2036-40-C3LF	NA
2036-42-C2LF	NA
2036-42-C3FLF	2036-42-B3FLF
2036-42-C3LF	2036-42-B3LF
2036-47-C2LF	2036-47-B2LF
2036-47-C3FLF	2036-47-B3FLF
2036-47-C3LF	2036-47-B3LF
2036-60-C2FLF	2036-60-B2FLF
2036-60-C2LF	2036-60-B2LF
2036-60-C3FLF	2036-60-B3FLF
2036-60-C3LF	2036-60-B3LF
2036-09-C2LF	2036-09-B2LF
2027-07-SM-RPLF-VK	2027-07-SM-RPLF
2027-07-SM-RPLFVK1	2027-07-SM-RPLF
2027-09-CSM2LF	NA
2027-09-SM-RPLF-VK	2027-09-SM-RPLF
2027-15-SM-RPLF-VK	2027-15-SM-RPLF
2027-23-CSM2LF	NA
2027-35-SM-RPLF-S1	NA
2027-A-07-SM	NA
2027-A-07-SM-RP	NA
2019-09-Z-LF	NA

Affected Part Numbers	Suggest Replacement
2027-A-07-SM-RP2	NA
2027-A-09-SM	NA
2027-A-09-SM-RP	NA
2027-A-09-SM-RP2	NA
2027-A-15-SM	NA
2027-A-15-SM-RP	NA
2027-A-15-SM-RP2	NA
2027-A-20-SM	NA
2027-A-20-SM-RP	NA
2027-A-20-SM-RP2	NA
2027-A-23-SM	NA
2027-A-23-SM-RP	NA
2027-A-23-SM-RP2	NA
2027-A-25-SM	NA
2027-A-25-SM-RP	NA
2027-A-25-SM-RP2	NA
2027-A-30-SM	NA
2027-A-30-SM-RP	NA
2027-A-30-SM-RP2	NA
2027-A-35-SM	NA
2027-A-35-SM-RP	NA
2027-A-35-SM-RP2	NA
2027-A-40-SM	NA
2027-A-40-SM-RP	NA
2027-A-40-SM-RP2	NA
2027-A-42-SM	NA
2027-A-42-SM-RP	NA
2027-A-42-SM-RP2	NA
2027-A-47-SM	NA
2027-A-47-SM-RP	NA
2027-A-47-SM-RP2	NA
2027-A-60-SM	NA
2027-A-60-SM-RP	NA
2027-A-60-SM-RP2	NA
2027-09-CSM2-RPLF	NA
2027-60-CT1LF	2027-60-BT1LF
2027-09-CLF	2027-09-BLF
2027-60-CLF	2027-60-BLF
2027-09-A-HS3LF	2027-09-ALF
2027-23-A-HS3LF	2027-23-ALF
2027-47-CLF	2027-47-BLF
2027-60-C10LF	2027-60-B10LF
2027-35-CLF	2027-35-BLF
2027-09-C10LF	2027-09-B10LF
2027-60-BIR	2027-60-BLF
2027-23-CLF	2027-23-BLF
2027-60-A-HS3LF	2027-60-ALF
2027-42-CLF	2027-42-BLF
2027-09-CT1LF	2027-09-BT1LF
2027-40-CLF	2027-40-BLF
2027-15-BHLF	2027-15-BLF
2027-07-CLF	2027-07-BLF
2027-15-CLF	2027-15-BLF
2027-20-CLF	2027-20-BLF

Affected Part Numbers	Suggest Replacement
2027-25-CLF	2027-25-BLF
2027-47-C10LF	2027-47-B10LF
2027-09-A-HS2LF	2027-09-ALF
2027-15-BHW-T1	NA
2027-23-A-HS2LF	2027-23-ALF
2027-23-C5ALF	2027-23-ALF
2027-25-C10LF	2027-25-B10LF
2027-30-B19LF	2027-30-B10LF
2027-30-CLF	2027-30-BLF
2027-35-A-HS3LF	2027-35-ALF
2027-47-A-HS2LF	2027-47-ALF
2027-47-A-HS3LF	2027-47-ALF
2027-60-B19LF	2027-60-B10LF
2027-35-A-7S	NA
2027-07-B19LF	NA
2027-07-B20RP3LF	NA
2027-07-BT1LF-VK	NA
2027-09-A-HSLF	NA
2027-09-A-RPLF	NA
2027-09-B19LF	NA
2027-23-B19LF	NA
2027-23-BHLF	NA
2027-23-C5LF	NA
2027-35-A-HS2LF	NA
2027-40-B19LF	NA
2027-40-C10LF	NA
2027-47-BLF-S01	NA
2027-60-A-HS2LF	NA
2026-09-C14LF	2026-09-C4LF
2026-33-C4M143	NA
2026-09-C13	2026-09-C3LF
2026-20-CB	NA
2026-60-C2LF-S01	2026-60-C2LF
2026-60-C2LF-S03	2026-60-C2LF
2026-07-A	2026-07-A1LF
2026-09-ALF	2026-09-A1LF
2026-09-CBLF	2026-09-C3LF
2026-15-C13LF	2026-15-C3LF
2026-15-C18	2026-15-C3LF
2026-25-CBLF	2026-25-C3LF
2026-30-ALF	2026-30-A1LF
2026-30-C14LF	2026-30-C4LF
2026-33-C16M143	NA
2026-33-C2F	2026-35-C2FLF
2026-33-C2M143	NA
2026-33-C4AM143-S1	NA
2026-35-ALF	2026-35-A1LF
2026-35-C2FLF-S01	2026-35-C2FLF
2026-35-C4FLF-S01	NA
2026-42-C2LF-S02	2026-42-C2LF
2026-60-ALF	2026-60-A1LF

Affected Part Numbers	Suggest Replacement
2026-60-C8LF	NA
2026-25-C20F	NA
2026-26-A	NA
2026-33-C2	NA
2026-33-C2M143-	NA
2026-33-C4	NA
2026-40-C4CF	NA
2026-40-C4F	NA
2026-47-C14LF	NA
2026-09-C4FLF	NA
2026-15-C14LF	NA
2026-23-ALF	NA
2026-23-CBLF	NA
2026-25-A1FLF	NA
2026-26-ALF	NA
2026-40-C2FLF-F1	NA
2026-09-C3FLF	NA
2026-23-A1FLF	NA
2026-23-C3FLF	NA
2026-35-A1FLF	NA
2026-35-C4FLF	NA
2026-42-C4FLF	NA
2026-47-C3FLF	NA
2026-47-C4FLF	NA
2026-60-C3FLF	NA
2026-07-C3FLF	NA
2026-07-C4FLF	NA
2026-09-A1FLF	NA
2026-15-C3FLF	NA
2026-20-C3FLF	NA
2026-25-C3FLF	NA
2026-26-C3FLF	NA
2026-30-C3FLF	NA
2026-35-C3FLF	NA
2026-40-C3FLF	NA
2026-42-C3FLF	NA
2030-15T-SMLF	NA
2030-15T-SM-RPLF	NA
SA2-0350-ALT	NA
SA2-1400-CLB-STD	NA
SA2-3000-BLT	NA
8266-3000L	NA
SA2-1400-CLT-STD	NA
SA2-3000-CBB-S01	NA
SA2-3600-CK1T-STD	NA
2039-80-B1LF	NA
2039-110-SM-RP-S01	NA
2039-150-SMLF	NA
2039-150-SM-RPLF	NA

Affected Part Numbers	Suggest Replacement
2037-09-B11LF	2035-09-BLF
2037-09-BSM2-RP	NA
2037-09-BSM2-RPLF	NA
2037-15-BSM2-RP	NA
2037-15-BSM2-RPLF	NA
2037-47-C5LF	2035-47-B5LF
2037-09-AT1LF	NA
2037-09-B11-RPLF	NA
2037-09-B11-RPLF-PF	NA
2037-09-BLF	2035-09-BLF
2037-09-BLF-PF	NA
2037-09-C	2035-09-BLF
2037-15-BLF	2035-15-BLF
2037-25-C5	2035-25-B5LF
2037-30-C	2035-30-BLF
2037-30-C5	2035-30-B5LF
2037-35-BLF	2035-35-BLF
2037-35-BT1LF	2035-35-BT1LF
2037-47-BLF	2035-47-BLF
2037-60-B11-RPLF-PF	NA
2037-60-B5LF	2035-60-B5LF
2037-60-BLF	2035-60-BLF
2037-23-B5A	NA
2037-35-B5A	NA
2037-60-B11-RPLF	NA
2037-09-B5LF	2035-09-B5LF
2037-42-B5LF	2035-42-B5LF
2037-09-ALF	2035-09-ALF
2037-09-BT1LF	2035-09-BT1LF
2037-15-BSM2LF	NA
2037-60-BT1LF	2035-60-BT1LF
2037-35-B5LF	2035-35-B5LF
2037-60-ALF	2035-60-ALF
2037-40-BLF	2035-40-BLF
2037-23-BLF	2035-23-BLF
2037-23-BT1LF	2035-23-BT1LF
2037-42-BLF	2035-42-BLF
2037-60-CLF	NA
2037-09-ARPLF	NA
2037-09-BSM2-RPLF2	NA
2037-09-BSM2LF	NA
2037-20-BSM2LF	NA
2037-23-B5-E	NA
2037-25-B5LF	NA
2037-35-CLF	NA
2037-40-CLF	NA
GDT25-07-S1	GDT25-07-S1-BK
GDT25-09-S1	GDT25-09-S1-BK
GDT25-15-S1	GDT25-15-S1-BK
GDT25-23-S1	GDT25-23-S1-BK
GDT25-35-S1	GDT25-35-S1-BK

Affected Part Numbers	Suggest Replacement
GDT25-42-S1	GDT25-42-S1-BK
GDT25-47-S1	GDT25-47-S1-BK
2029-23-A-RPLF-S1	2029-23-RPLF
2029-47-SM-RPLF	NA
2029-47-SMLF	NA
2029-60-SM-RPLF	NA
2029-60-SMLF	NA
2047-35-ALF	GDT212E-35-A-BX
2047-35-BLF	GDT212E-35-T2-BX
2047-15-BLF	NA
2047-09-ALF	NA
2047-23-ALF	GDT212E-23-A-BX
2047-09-BLF	NA
2047-23-BLF	GDT212E-23-T2-BX
2047-09-ANI	NA
2047-15-ALF	NA
2047-09-A 2047-15-A	NA
2047-23-A	NA
2047-35-A	NA
2047-09-BNI	NA
2047-15-ANI	NA
2047-15-BNI	NA
2047-23-ANI	NA
2047-23-BNI	NA
2047-35-ANI	NA
2047-35-BNI 2047-09	NA
2047-15-BLF	NA
2047-15-NI	NA
2020-15T-C2LF	NA
2020-42T-C2FLF	NA
2020-42T-C2CFLF	NA
2020-15T-C2FLF	NA
2020-23T-C2LF	NA
2020-42T-C2LF	NA
2020-15T-C4LF	NA
2020-23T-A1LF	NA
2020-15T-A1LF	NA
2020-15T-C4FLF	NA
2020-23T-C2FLF	NA
2020-23T-C4FLF	NA
2020-23T-C4LF	NA
2020-42T-C4FLF	NA
2020-42T-C4LF	NA
2020-15T-ALF	NA
2020-23T-ALF	NA
2020-42T-A1LF	NA
2020-42T-ALF	NA
71506-01	NA
2017-09-SMH-RPLF	NA
2017-15-SMH-RPLF	NA

Affected Part Numbers	Suggest Replacement
2017-23-SMH-RPLF	NA
2017-42-SMH-RPLF	NA
2017-09-SMC-RPLF	NA
2017-15-SMC-RPLF	NA
2017-23-SMC-RPLF	NA
2017-35-SMC-RPLF	NA
2017-35-SMH-RPLF	NA
2017-42-SMC-RPLF	NA
2017-50-SMC-RPLF	NA
2017-50-SMH-RPLF	NA
2017-09-SMC-LF	NA
2017-09-SMH-LF	NA
2017-15-SMC-LF	NA
2017-15-SMH-LF	NA
2017-23-SMC-LF	NA
2017-23-SMH-LF	NA
2017-35-SMC-LF	NA
2017-35-SMH-LF	NA
2017-42-SMC-LF	NA
2017-42-SMH-LF	NA
2017-50-SMC-LF	NA
2017-50-SMH-LF	NA
2019-09-SMH-LF	NA
2019-23-SMH-LF	NA
2019-09-HRN	NA
2019-09-SMH-RPLF	NA
2019-15-SMH-LF	NA
2019-15-SMH-RPLF	NA
2019-23-SMH-RPLF	NA
2018-09-SMH-RPLF	NA
2018-23-SMH-LF	NA
2018-42-SMH-LF	NA
2018-15-SMH-RPLF	NA
2018-23-SMH-RPLF	NA
2018-35-SMH-RPLF	NA
2018-42-SMH-RPLF	NA
2018-50-SMH-RPLF	NA
2018-09-SMH-LF	NA
2018-15-SMH-LF	NA
2018-35-SMH-LF	NA
2018-50-SMH-LF	NA
GDT2018-H	NA
SA2-3100-SLB-Y08	SA2-3100-SLB-HS
2011-15-SMH-LF	NA
2011-15-SMH-RPLF	NA
1675-02	1675-01
1669-03-A	1669-03
1669-02-FP	1669-02
1669-02-IS	1669-02
1669-05-IS	1669-05
1669-06-FP	1669-06
1669-09	NA
1669-13	NA
1669-13-A	NA

If you have any questions or need additional information, please feel free to contact Customer Service/Inside Sales.